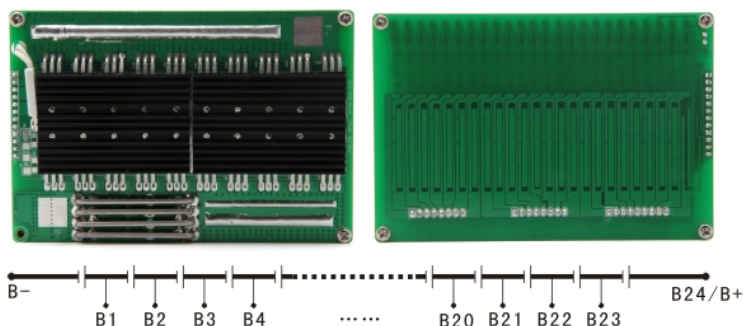


Data Sheet

Item	Contents		Criteria (Adjustable)
1	Model	HCX-D131	24S- 60A working current-200±20A
2	Voltage	Charging voltage	86.4V
3	Current	Maximal continuous charging current	60A
		Maximal continuous discharging current	60A
		Current consumption	≤20μA
4	Overcharge Protection	Over charge detection voltage	3.9V±0.025V
		Over charge detection delay time	0.7S—1.3S
		Over charge release voltage	3.8V±0.05V
5	Over Discharge Protection	Over discharge detection voltage	2.50±0.065V
		Over discharge detection delay time	14mS—26mS
		Over discharge release voltage	2.30±0.05V
6	Over Current Protection	Over current detection voltage	0.10±0.015V
		Over current detection current	200±20A
		Detection delay time	7.2ms—11ms
		Release condition	Cut load,automatically recover
7	Short Circuit Protection	Detection condition	Exterior shot circuit
		Detection delay time	200-500us
		Release condition	Cut load,automatically recover
8	Balance	Balance voltage for single cell	3.60V±25mV
		Balance current for single cell	72±10 mA
9	Resistance	Inner resistance	≤20mΩ
10	Temperature	Operating temperature range	-40~+85°C
		Storage temperature range	-40~+125°C
11	Size (L*W*T)	120mm*80mm*15mm	



Remarks:

Charge,Discharge from Different Port
 P+=Charge+/Discharge+
 P-=Discharge-
 CH-=Charger

*Note:Characteristics subject to change without notice.

Bestech Power Co.,Ltd

3F,Bldg3,Fulian Industrial Park,Heping Industrial area,Jianhui Rd,Longhua,ShenZhen,China.

中国广东省深圳市龙华和平路和平工业区建辉路 82 号旭焕辉富联工业园 2 期 3 栋 3 楼。

Website: <http://www.bestechpower.com>

E-mail: sales@bestechpower.com