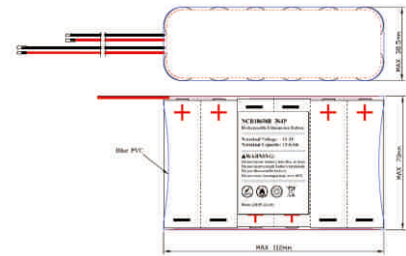


Rechargeable Lithium-ion Battery Pack

NCR18650B-3S4P

Electrical Characteristics

Nominal Capacity	13.6Ah (0.2C Discharge)
Minimum Capacity	13.2Ah (0.2C Discharge)
Nominal Voltage	11.1V
Charge Cut-off Voltage	12.6V
Discharge Cut-off Voltage	8.25V
Internal Impedance	≤ 200mΩ
Standard Charge Current	0.2C
Standard Discharge Current	0.2C
Weight	Appro. 530g
Rapid Charge Current	0.5C (CC/CV,6800mA,12.6V,136mA)
Max Discharge Current	0.5C (Ambient temperature 25°C)
Standard Charge	
Constant Current(CC) Charging at 0.2C to 12.6V	
Constant Voltage(CV) Charging at 12.6V to cut-off current ≤0.01C	
Standard Discharge	
Constant Current (CC) Discharge at 0.2C to cut-off voltage of 8.25V	
General cycle Life(25±2°C)	300times
Constant current 0.2C charge to 12.6V , then constant voltage charge to current declines to 0.01C, rest 0.5h , then constant current 0.2C discharge to 8.25V, rest 0.5h. Repeat above steps till continuously discharging capacity lower than 70% of the Initial Capacities of the Cells.	



Thickness:38.5mm Width: 112mm Height: 70mm

Drawings just for reference,any special demands, please don't hesitate to contact us.

Terminal / Connector

Soldering tabs/wires/connectors (any special connector, please don't hesitate to contact us.)

Operating Temperature

Charge: 0 ~ 45°C
Discharge: -20 ~ 60°C

Storage Temperature

During 1 month: -5 ~ 35°C
During 6 months: 0 ~ 35°C

Note:Information above just for your reference, more details please contact Green Energy Battery Co.,Ltd.