

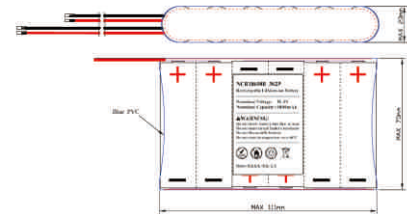
Rechargeable Lithium-ion Battery Pack

NCR18650B-3S2P

Electrical Characteristics

Nominal Capacity	6800mAh (0.2C Discharge)
Minimum Capacity	6700mAh (0.2C Discharge)
Nominal Voltage	11.1V
Charge Cut-off Voltage	12.6V
Discharge Cut-off Voltage	8.25V
Internal Impedance	$\leq 200m\Omega$
Standard Charge Current	0.2C
Standard Discharge Current	0.2C
Weight	Appro. 270g
Rapid Charge Current	0.5C (CC/CV,3400mA,12.6V,68mA)
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 $\leq 0.01C$
Standard Discharge	Constant Current (CC) Discharge at 0.2C to cut-off voltage of 8.25V
General cycle Life(25 \pm 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: 20mm Width: 111mm Height: 69mm

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.