

No	Model: SE180	Parameter Specification	
1	Nominal Capacity	180Ah@ 0.3C Discharging	
2	Minimum Capacity	180Ah@ 0.3C Discharging	
3	Nominal Voltage	3.2 V	
4	Internal Resistance	$\leq 0.6\text{m}\Omega$	
Operating Voltage		Cut-off Charge Voltage	3.6v
		Cut-off Discharge Voltage	2.5v
Max.Charge Current		$\leq 3\text{CA}$	
Max.Discharge Current		Constant Current	$\leq 4\text{CA}$
		Impulse Current	$\leq 12\text{CA}$
Standard charge/discharge current		0.3CA	
Cycle Life		80DOD%	≥ 2000 times
		70DOD%	≥ 3000 times
Temperature Durability of Case		≤ 250	
Operating Temperature		Charge	0-55
		Discharge	-25-55
Self Discharg Rate		$\leq 3\%$ (monthly)	
Weight		$5.6\pm 0.1\text{kg}$	

