

Charge voltage limit at 25 °C V(continuous)	4.1	V
Charge voltage limit at 25 °C V(60mSec)	4.2	V
Charge termination threshold current	<0.5	A
Maximum Charge Current (-25 °C)	10	A
Maximum Charge Current (-10 °C)	25	A
Maximum Charge Current (0 °C)	50	A
Maximum Charge Current (10-40 °C)	125	A
Maximum Charge Current (50 °C)	100	A
Maximum Charge Current (55 °C)	50	A
Maximum Charge Current (60 °C)	20	A
Continuous current	300	A

100% DOD @ 25 °C. Assuming:

Charge - 1C (50Amp) constant current followed by 4.1V  
constant voltage charge. Charge cut off at 0.5Amps.

Discharge - 1C (50Amp) constant current discharge down to  
2.75V

5500

cycles (to 80% of  
initial capacity)