

CK755780

Specifications

Nominal Voltage(V) 12V

Nominal Capacity

20 hour rate	(0.7A	to	10.50V)	14Ah
10 hour rate	(1.33A	to	10.50V)	13.3Ah
5 hour rate	(2.38A	to	10.20V)	11.9Ah
1 C	(14A	to	9.60V)	7.93Ah
3 C	(42A	to	9.60V)	5.6Ah

Weight Approx. 4.4kg(9.68Lbs.)

Internal Resistance (at 1KHz) Approx. 10 mΩ

Maximum Discharge Current for 5 seconds: 210A

Charging Methods at 25°C(77°F)

Cycle use:

Charging Voltage 14.4 to 15.0V

Coefficient -5.0mV/°C/cell

Maximum Charging Current : 4.2A

Standby use:

Float Charging Voltage 13.5 to 13.8V

Coefficient -3.0mV/°C/cell

Operating Temperature Range

Charge -15°C(5°F) to 40°C(104°F)

Discharge -15°C(5°F) to 50°C(122°F)

Storage -15°C(5°F) to 40°C(104°F)

Charge Retention (shelf life) at 20°C(68°F)

1 month 92%

3 month 90%

6 month 80%

Case Material ABS UL94 HB

Option: Flammability resistance of (UL94 V-0)

Terminal F1 or F2 (Faston Tab 187 or 250)



Dimensions

mm(inch)

