

## Specification

Nominal Voltage	12V
Nominal Capacity(10 hour-rate to 1.8V/Cell)	120Ah
Dimention(L*W*H)	408*177*225mm
Approx Weight	35kg
Internal Resistance	4mΩ
Operating Temperature Range	Charging: 0 to 40°C Discharge: -20 to 55°C Storage: -15 to 50°C
Capacity Affected By Temperature	40°C 105% 25°C 100% 0°C 86%
Float Charging Voltage	13.5 to 13.8V; Recom. 13.6V
Equalizing Charging Voltage	13.8 to 14.1V; Recom. 14.1V
Cycle Use Charging Voltage	14.4 to 15.0V; Recom. 14.7V
Float Charging Temp. Coefficient	-20mV/°C
Cycle Use Charging Temp. Coefficient	-30mV/°C
Max. Charging Current	36A
Month Self Discharge	2%(20°C )
Terminal	T11 (Female M8)
Container Material	ABS(UL94-HB)