



# GP12120

Cells Per Unit	6
Voltage Per Unit	12 V
Capacity	12 Ah @ 20hr-rate to 1.75V per cell @ 25°C (77°F)
Weight (kg)	Approx. 3.67kg. (8.09 lbs.)
Maximum Discharge current (A)	150/180A (5sec.)
Internal Resistance Approx.	Approx. 16.7 mΩ
Operating Temperature Range	Discharge □ -15□~50□ (5°F~122°F) Charge □ -15□~40□ (5°F~104°F) Storage □ -15□~40□ (5°F~104°F)
Nominal Operating Temperature Range	25°C ± 3°C (77°F ± 5°F)
Float charging voltage	13.5 to 13.8 VDC/unit Average at 25°C (77°F)
Recommended Maximum Charging current limit	3.6 A
Equalization and Cycle Service	14.4 to 15.0 VDC/unit Average at 25°C (77°F)

Self Discharge	It should be more than 75% of the capacity that before storage after stocked for 6 months at ambient temp. 25°
Terminal	F1/F2-Faston Tab187/250
Container Material	ABS(UL94-HB) & Flammability resistance of(UL94-V0) can be available upon request.