



GP645

Cells Per Unit	3
Voltage Per Unit	6 V
Capacity	4.5 Ah @ 20hr-rate to 1.75V per cell @ 25°C (77°F)
Weight (kg)	Approx. 0.84kg. (1.85 lbs.)
Maximum Discharge current (A)	60A/90A (5sec.)
Internal Resistance Approx.	Approx. 18.5 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	6.75 to 6.9 VDC/unit Average at 25□ (77°F)
Recommended Maximum Charging current limit	1.35A
Equalization and Cycle Service	7.2 to 7.5 VDC/unit Average at 25□ (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.