



GP1272 (12V28W)

Cells Per Unit	6
Voltage Per Unit	12 V
Capacity	28W@15Min-rate to 1.67V per cell @ 25°C (77°F)
Weight (kg)	Approx. 2.10kg. (4.63 lbs.)
Maximum Discharge current (A)	100A/130A (5sec.)
Internal Resistance Approx.	Approx. 19.8mΩ
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	2.80A
Equalization and Cycle Service	14.4 to 15.0 VDC/unit Average at 25°C (77°F)

Self Discharge	Less than 10% after 90days, can be stored up o 6 months at 25°C (77°F); Fully recharging is rquired before usage, and charged sooner if stored at higher temperature than 25°C (77°F).
Terminal	F1/F2-Faston Tab187/250
Container Material	ABS(UL94-HB) & Flam retardant(UL94-V0) available upon request.