



# EVX12520

Cells Per Unit	6
Voltage Per Unit	12 V
Capacity	52 Ah @ 20hr-rate to 1.75V per cell @ 25°C (77°F)
Weight	Approx. 18.3 kg. (40.30 lbs.)
Maximum Discharge Current	500A (5 sec)
Internal Resistance Approx.	Approx. 5.2 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	15.6A
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	B4-L terminal to accept M6 nut & bolt
Container Material	Polypropylene(UL 94-HB)