



# EVH12240

Cells Per Unit	6
Voltage Per Unit	12 V
Capacity	24.0 Ah@ 20hr-rate to 1.75V per cell @ 25°C (77°F)
Weight :	Approx. 7.55kg. (16.64 lbs.)
Maximum Discharge Current :	320A (5 sec)
Internal Resistance Approx. :	Approx. 8.6 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	7.2A

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 :	I1-Thread lead alloy recessed terminal to accept M5 bolt
Container Material :	ABS(UL94-HB) & Flammability resistance of(UL94-V0) can be available upon request.