



# EVX12400

Cells Per Unit	6
Voltage Per Unit	12 V
Capacity	40 Ah @ 20hr-rate to 1.75V per cell @ 25°C (77°F)
Weight	Approx. 13.20 kg. (29.07 lbs.)
Maximum Discharge Current	400A (5 sec)
Internal Resistance Approx.	Approx. 8.2 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	12.0A
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	L terminal:B8 (M5 bolt) or Recessed type (M6 bolt)
Container Material	ABS(UL94-HB)