



# TPL121000T

Cells Per Unit	6
Voltage Per Unit	12 V
Capacity	100Ah @ 8hr-rate to 1.75V per cell @ 25°C (77°F)
Weight	Approx. 34.8 Kg (76.70 lbs)
Maximum Discharge current	800A (5sec)
Internal Resistance	Approx. 4.00 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□±3□ (77°F±5°F)
Float charging voltage	13.5 ~ 13.8 VDC/Unit Average at 25□ (77□)
Recommended Maximum Charging current limit	30A
Self Discharge	Less than 10% after 90 days, can be stored up to 6 months at 25□ (77□)

Terminal	I2 thread lead alloy terminal to accept M6 bolt
Container Material	Flame Retardant ABS (UL 94-V0)