



LIVEN LT Series

Higher capacity and higher energy density and longer service life. Excellent deep cycle property. Private alloy and paste recipe for deep cycle application. Refilling plugs with special construction guarantee less water consumption. SiO₂-PVC separator in nano grade. Advanced TTP welding and heat sealing technology. Terminals with high conductivity are very good at high current discharging. Containers and lids are impact resistant and made of polypropylene (PP). Wider operation temperature, safe and reliable.

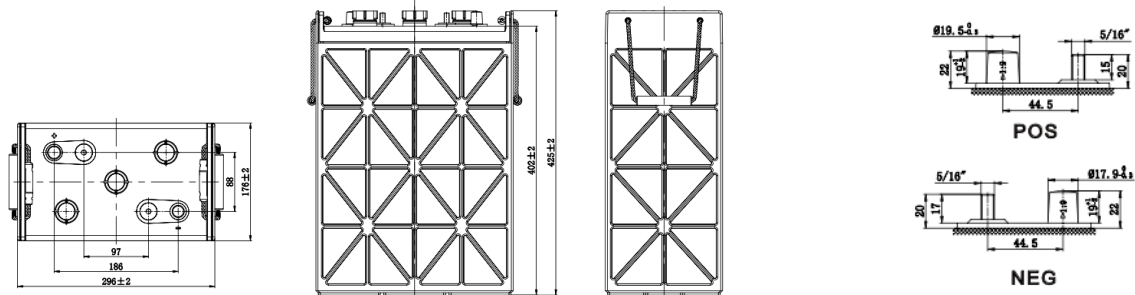
Applications:

- Golf Cart
- Electrical Car
- Electric Sightseeing Car
- Marine
- Renewable Energy
- Electrical Sweeper
- Mini-truck
- Transportation without Driver

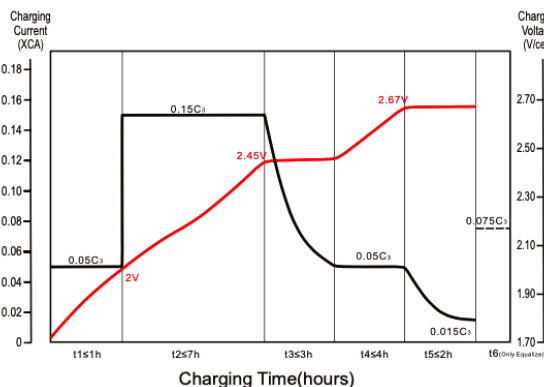
Dimensions:

Length	296±1.5mm (11.65in)
Width	176±1.5mm (6.939in)
Height	402±1.5mm (15.83in)
Total Height	425±1.5mm (16.73in)

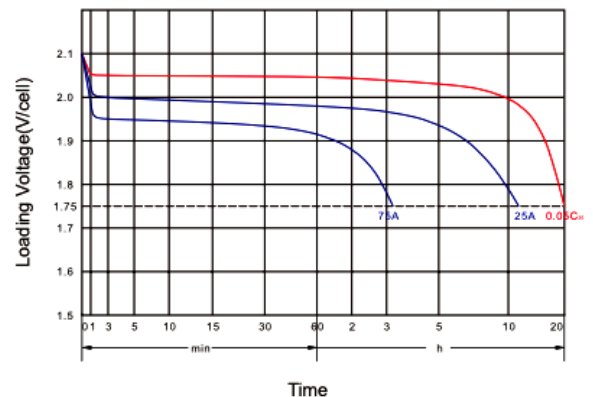
Technical Drawings:



Charging Characteristics



Discharge Characteristics Curve (25°C, 77°F)



Specifications:

Cells Per Unit	3
Voltage Per Unit	6V
Nominal Capacity	435Ah @20hour-rate 357Ah @5hour-rate
Reserve Capacity	935min @25A 245min @75A
Weight	Approx. 55.5Kg ±2% (122.4lbs)
Terminal	TC8/Dual Terminal
Operating Temperature Range	Discharge: -15°C~50°C Charge: -10°C~45°C Storage: -15°C~50°C
Normal Operating Temperature Range	25°C±5°C
Container Material	PP