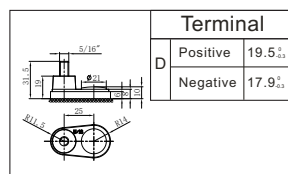
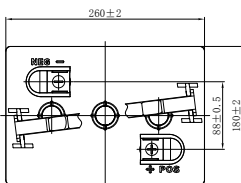
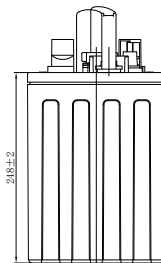
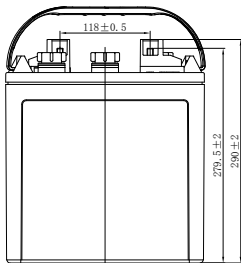


DT606 (6V210Ah)



Item	Specifications	
Voltage	6V	
Dimension	Length	260mm (10.2inches)
	Width	180mm (7.09inches)
	Container Height	248mm (9.76inches)
	Total Height	279.5mm (11.0inches)
Approx Weight	26.5kg (58.4lbs)	
Terminal	DT(5/16")	
Container Material	PP	
Rated Capacity	20HR	210Ah
	5HR	175Ah
Reserve Capacity	25A	380min
	75A	105min

- Long cycle service life, strong recovery ability of deep discharge
- Low risk of thermal runaway, easy maintenance
- High energy, low internal resistance, low self-discharge
- Reliable sealing structure ensures no leakage during use
- Special design and structure increase battery performance
- The special alloy improves the corrosion resistance of the plate increases the service life and good deep discharge performance

- Electric vehicle
- Golf cart
- Sightseeing bus
- Cleaning equipment
- AWP
- Marine&RV

The graph illustrates the charging profile of a 100Ah battery. The x-axis shows charging time in hours, with specific points marked: 1151h, 1258h, 1354h, and 14 (Only Equalizer). The left y-axis shows charging current (XCA) from 0 to 0.18, and the right y-axis shows charging voltage (Vcc) from 1.70 to 2.70. The charging current (black line) starts at 0.05C₂, rises to 0.15C₂ at 1151h, drops to 0.05C₂ at 1258h, and then decreases to 0.015C₂ at 14h. The charging voltage (red line) starts at 2V, rises to 2.45V at 1258h, drops to 2.45V at 1354h, and then rises to 2.67V at 14h.



Designed in compliance with applicable BCI standard.
Tested in compliance to BCI standard.

Figure 1 is a graph showing the loading voltage (V/cell) versus time for two different current densities: 75 A and 25 A. The y-axis represents Loading Voltage (V/cell) ranging from 1.5 to 2.1. The x-axis represents Time, with minutes (min) from 0 to 60 and hours (h) from 0 to 20. The 75 A curve (blue) starts at approximately 2.1 V, drops sharply to about 1.95 V within the first minute, and then gradually decreases to approximately 1.75 V at 60 minutes. The 25 A curve (red) starts at approximately 2.1 V, drops to about 2.05 V within the first minute, and then gradually decreases to approximately 1.75 V at 20 hours. A dashed horizontal line at 1.75 V is labeled '0.05 A'.

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