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理士电池
LEOCH BATTERY

GOLF CART BATTERY

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GACELL
The right battery
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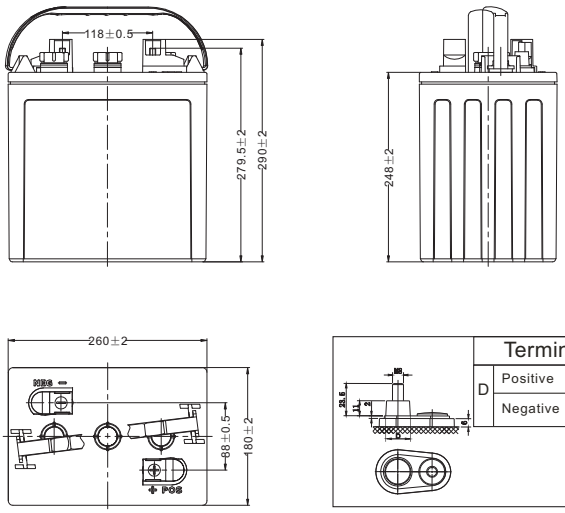
DT106(6V225AH)

Physical Specification

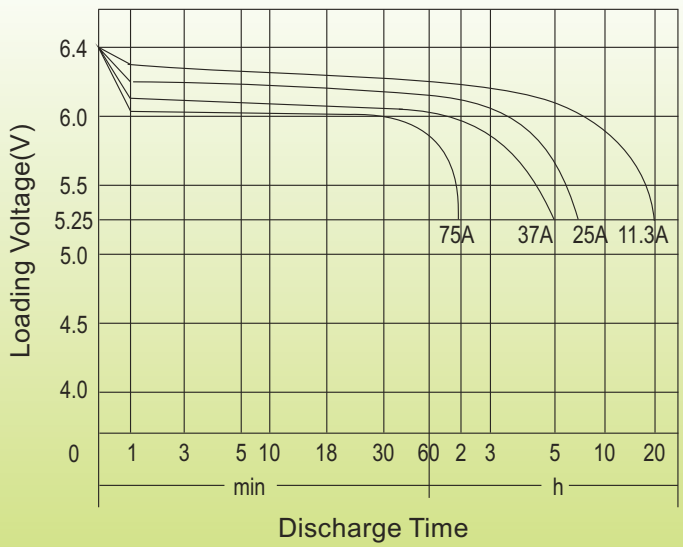
Nominal Voltage	6V
Nominal Capacity(20HR)	225Ah
Nominal Capacity(5HR)	185Ah
Length	260±2mm(10.24inches)
Width	180±2mm(7.09inches)
Container Height	248±2mm(9.76inches)
Total Height	279.5±2mm(11.00inches)
Dry Weight	Approx 21.0Kg(46.3lbs)
Wet Weight	Approx 28.6Kg(63.1lbs)
Acid	1.280±0.015g/cm³(25℃)
Standard Terminal	DT-M8(A)
Container Material	PP



Electrical Specification

Rated Capacity	20 hour rate(11.3A)	225Ah
	5 hour rate(37.0A)	185Ah
Reserve Capacity	25Amps	445min
	75Amps	115min

Discharge Characteristics(25℃，77℉)



Charge Method

Initial Charge:

①0.1C_{20}(A) charging 15h

②0.05C_{20}(A) charging 10h

The temperature of the battery should be below 50℃ during charging.

Supplement Charge:

a)Charging at a constant voltage of 7.35~7.5V/cell and a limited current 0.25C_{20} (A) until the electrolyte density up to 1.280g/cm³(30℃) and the current not change for 3 hours.

b)Charge with constant current 0.1C_{20} (A) until the voltage between 7.8~8.4V/cell, and voltage maintains for 3 hours and not change.

Two method optional