

**Features & Benefits**

- 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



**Application**

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

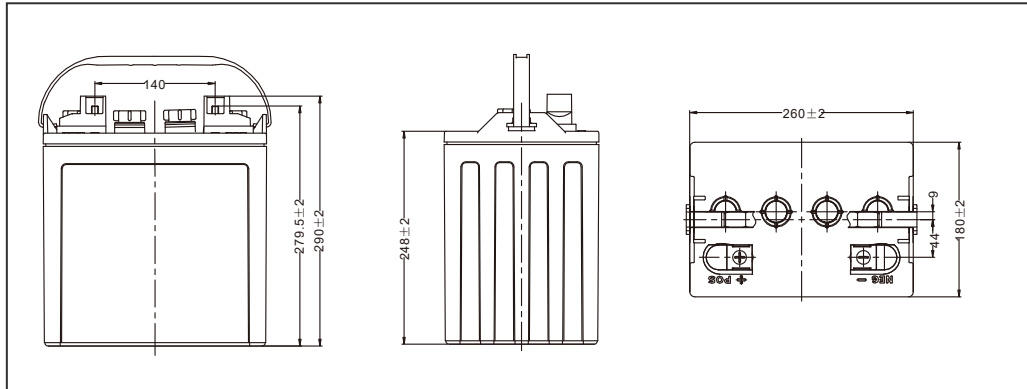
**Electrical Specifications**

Voltage (V)	Capacity(Ah)		Reserve Capacity(min)	
	20HR	5HR	25A	56A
8	170	145	295	117

**Physical Specifications**

Dimensions(mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
Length	Width	Height	Total Height			
260/10.2	180/7.09	248/9.76	279.5/11.0	29.2/64.4	DT-M8(A)	PP

**Dimensions (mm)**



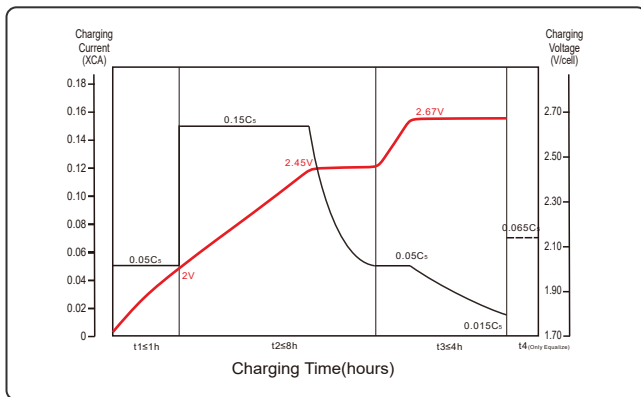
**Terminal**

Terminal	
D	Positive 19.5 <sup>±0.2</sup>
	Negative 17.9 <sup>±0.2</sup>

Note: Terminal Torque Values in-lb(Nm):97.28-130.0(11-14.7)

**Performance Characteristics**

**Charging Profile**



**Discharge Characteristic**

