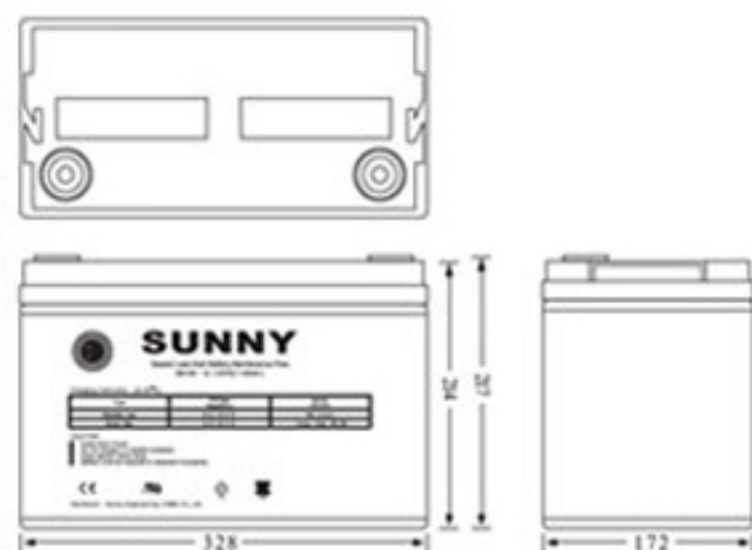
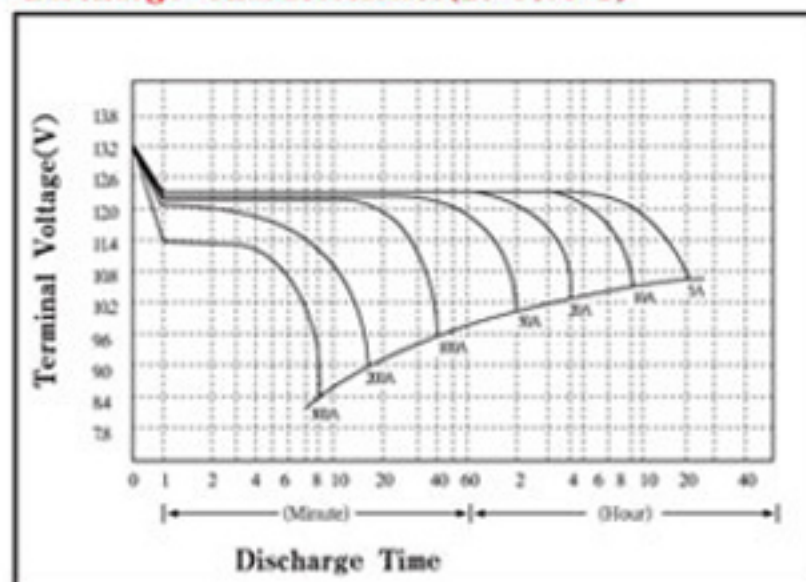



Dimensions(mm)

Specifications

Nominal Voltage	12V	
Rated Capacity(20 hour rate)	100AH	
Dimensions ± 1mm	Length	328mm(12.91")
	Width	172mm(6.77")
	Height	214mm(8.43")
	Total Height (with terminals)	217mm(8.54")
Weight	Approx.30kg (66lbs)	
Standard Terminal	B2	
Optional Terminal	A5	

Discharge Characteristics(20°C,68°F)

Electrical Specifications

Capacity 77°F(25°C)	20 hour rate (5A)	100AH
	10 hour rate (9.3A)	93AH
	5 hour rate (17A)	85AH
	1 hour rate (57A)	57AH
Internal Resistance	Fully charged battery 77°F(25°C)	4.3m Ω
Capacity Affected by Temperature (20 hour rate)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 77°F(25°C)	Capacity after 3 month storage	92%
	Capacity after 6 month storage	83%
	Capacity after 12 month storage	65%
Charge Constant Voltage	Cycle:Initial Charging Current less than30.0A Voltage14.4-15.0V77°F(25°C) Standby:Voltage13.5-13.8V77°F(25°C)	

Discharge Characteristics(0°C/32°F,40°C/104°F)
