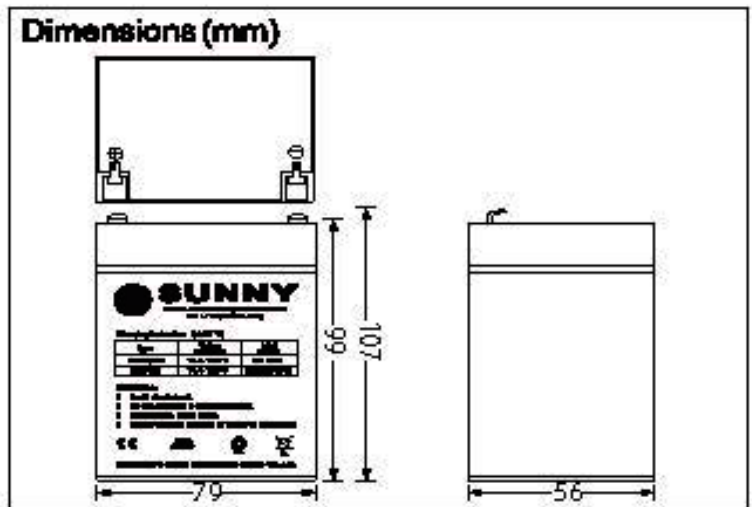




SEALED LEAD-ACID BATTERY

Model : SN 2.9-12

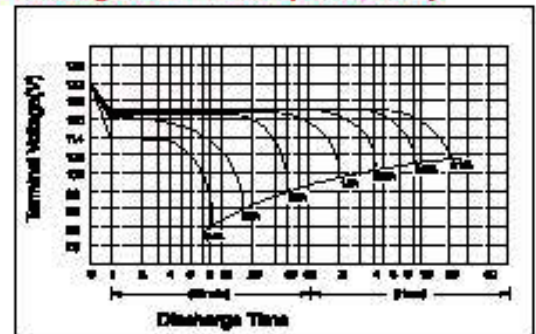
12Volt 2.9Ah.



Specifications

Nominal Voltage		12V
Rated Capacity(20 hour rate)		2.9AH
Dimensions ±1mm	Length	79mm(2.60")
	Width	56mm(2.64")
	Height	99mm(3.78")
	Total Height (with terminals)	107mm(3.96")
Weight		Approx.1.19kg (2.451lbs)
Standard Terminal		F1
Optional Terminal		F2

Discharge Characteristics(25°C ,68°F)



Electrical Specifications

Capacity 77°F (25°C)	20 hour rate (149mA)	2.9AH
	10 hour rate (200mA)	2.75AH
	8 hour rate (280mA)	2.6AH
	1 hour rate (1.6A)	1.5AH
Internal Resistance	Fully charged battery 77°F (25°C)	60m 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)	85%
Self-Discharge 77°F (25°C)	Capacity after 3 month storage	92%
	Capacity after 6 month storage	83%
	Capacity after 12 month storage	66%
Charge Constant Voltage	Cycled/Initial Charging Current less than 0.24A Voltage 14.4-15.0V 77°F (25°C) Standby Voltage 13.5-13.8V 77°F (25°C)	

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

