

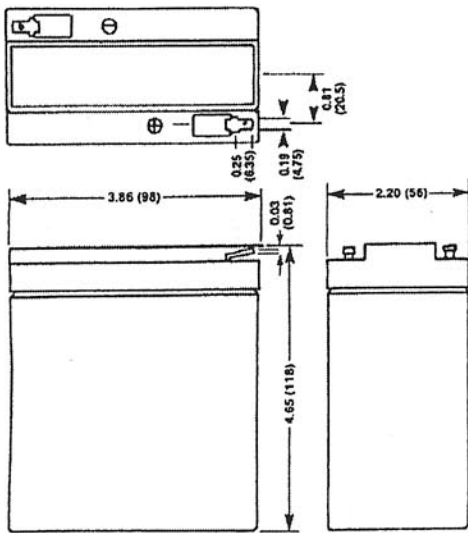
# NP 9-6



## Specifications

Normal Voltage:	6V	
Rated Capacity(20hr rate):	9 Ah	
Weight:	Approx. 3.48lbs (1579g)	
Dimensions:	total height (with terminals)	4.65" (118mm)
	height	4.65" (118mm)
	length	3.86" (98mm)
	width	2.27" (56mm)

Unit :inch (mm)



## Characteristics

Capacity*: 77°F (25°C)	20hr rate (450 mA)	9.0 Ah
	10hr rate (850 mA)	8.5 Ah
	5hr rate (1500 mA)	7.5 Ah
	1hr rate (6500 mA)	6.5 Ah
	1.5hr discharge to 5.25 V	4.8 A
Internal Resistance:	full charged battery 77°F (25°C)	28 mΩ
Capacity affected by temp.: (20hr 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	90%
	capacity after 6 month storage	83%
	capacity after 12 month storage	62%
Charge (constant voltage):	cycle	initial charging current less than 2.5 A voltage 7.20~7.50 V/6V 77°F (25°C)
	float	voltage 6.75~6.9 V/6V 77°F (25°C)

\*The below data are average values, and can be obtained within 3 charge/discharge cycles. These are not minimum values.

## Discharging Current & Discharge Duration Time\*

