

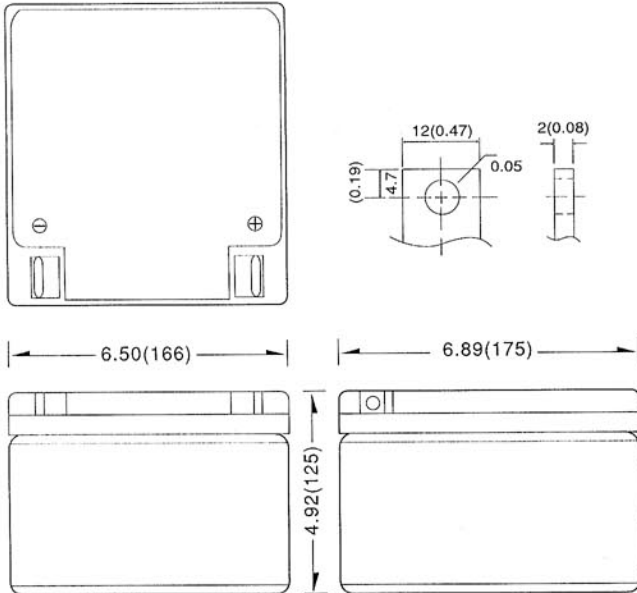
# NP 26-12



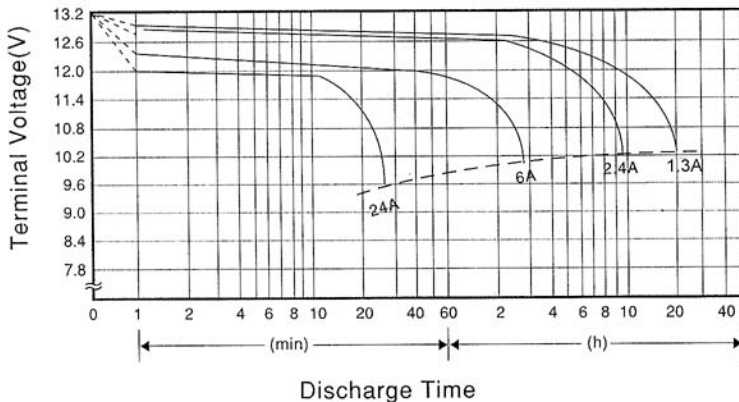
## Used for

telecommunications equipment  
 uninterruptible power supplies  
 emergency lighting  
 security and fire systems  
 medical equipment  
 toys and hobbies  
 portable battery appliances

Unit : inch(mm)



Discharge curves 77°F(25°C)\*



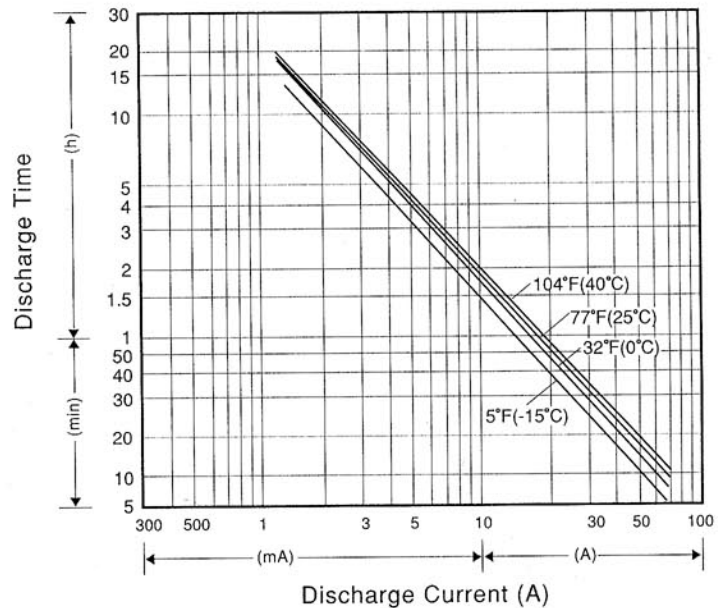
## Specifications

Nominal Voltage		12V
Rated Capacity (20 hour rate)		26.0 Ah
Dimensions	Total Height (with terminals)	4.92 inches (125 mm)
	Height	4.92 inches (125 mm)
	Length	6.50 inches (166 mm)
	Width	6.89 inches (175 mm)
Weight		Approx. 20.46 lbs (9.30kg)

## Characteristics

Capacity* 77°F (25°C)	20 hour rate ( 1300 mA)	26.0 Ah
	10 hour rate ( 2300 mA)	23.0Ah
	5 hour rate ( 3900 mA)	19.5Ah
	1 hour rate (15000 mA)	15.0Ah
	1.5 hour discharge to 10.5V	11 A
Internal Resistance	Full Charged Battery 77°F(25°C)	11 mΩ
Capacity affected by Temperature (20hour rate)	104°F ( 40°C)	102%
	77°F ( 25°C)	100%
	32°F ( 0°C)	83%
	5°F (-15°C)	64%
Self-Discharge 77°F (25°C)	Capacity after 3 month storage	90%
	Capacity after 6 month storage	80%
	Capacity after 9 month storage	60%
Charge (Constant Voltage)	Cycle	Initial Charge Current less than 8 A Voltage 14.8~15.3V / 12V 77°F(25°C)
	Stand By	Voltage 13.8~14.3V / 12V 77°F(25°C)

## Discharging Current & Discharge Duration Time\*



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