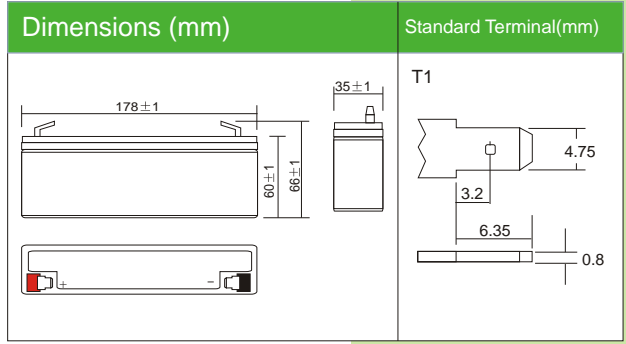
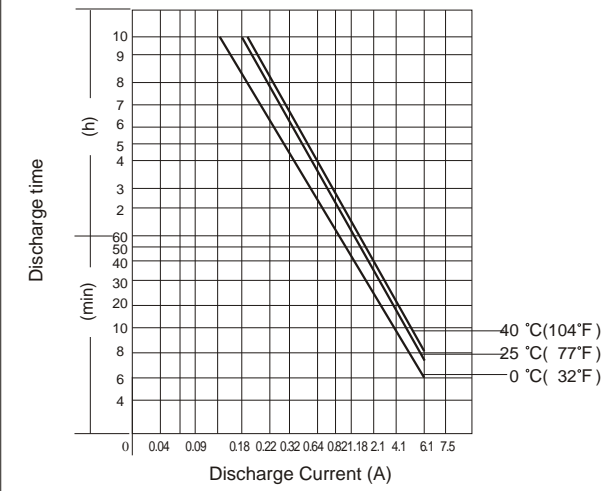




# DJW12-2.1(12V2.1AH)



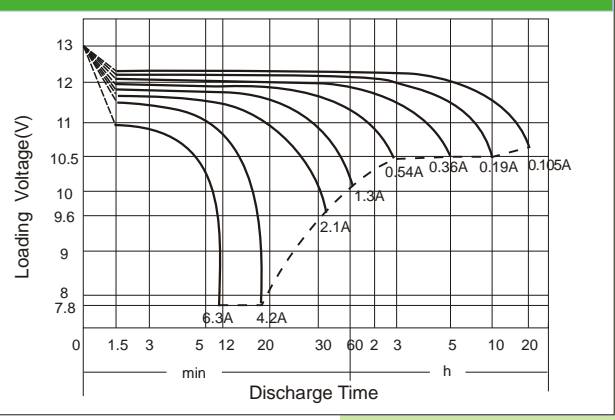
## Discharging Current & Discharge Duration Time



## Physical Specification

Nominal Voltage		12V
Nominal Capacity (20HR)		2.1AH
Dimension	Length	178 ± 1mm (7.00 inches)
	Width	35 ± 1mm (1.38 inches)
	Container Height	60 ± 1mm (2.36 inches)
	Total Height (with Terminal)	66 ± 1mm (2.60 inches)
Weight		Approx 1.0kg (2.20lbs)
Standard Terminal		T1(standard)

## Discharge Characteristics (25°C, 77°F)



## Electrical Specification

Rated Capacity	20 hour rate (105 mA)	2.1AH	Constant-Voltage	Cycle	Initial Charging Current less than 0.63A. Voltage 14.4V~ 15.0V at 25°C (77°F) Temp. Coefficient -30mV/C
	10 hour rate (190mA)	1.9AH			
	5 hour rate (360mA)	1.8AH			
	1 hour rate (1.30A)	1.30AH			
	15minute rate (4.12A)	1.03AH			
Capacity affected by Temperature	40°C (104F)	103%	Charge	Standby	No limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C (77°F) Temp. Coefficient - 20mV/C
	25°C (77F)	100%			
	0°C (32F)	86%			

## Constant Current (Amp) and Constant Power (Watt) Discharge Table (25°C, 77°F)

Time(minute) Final voltage/Cell	Amp/Watt/Cell											
	5	10	15	20	30	45	60	120	180	300	600	1200
A	8.40	5.99	4.12	3.36	2.42	1.68	1.30	0.74	0.54	0.36	0.19	0.105
W	15.04	11.26	7.83	6.57	4.75	3.34	2.58	1.46	1.06	0.71	0.38	0.21