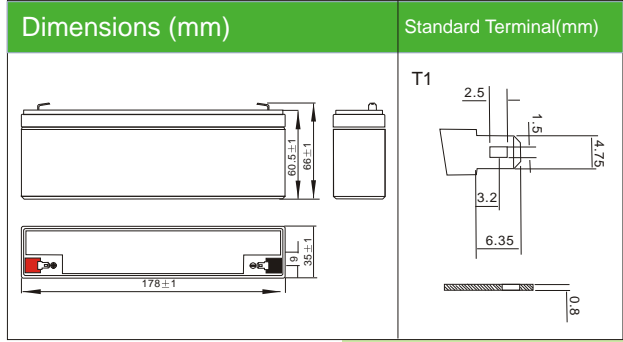
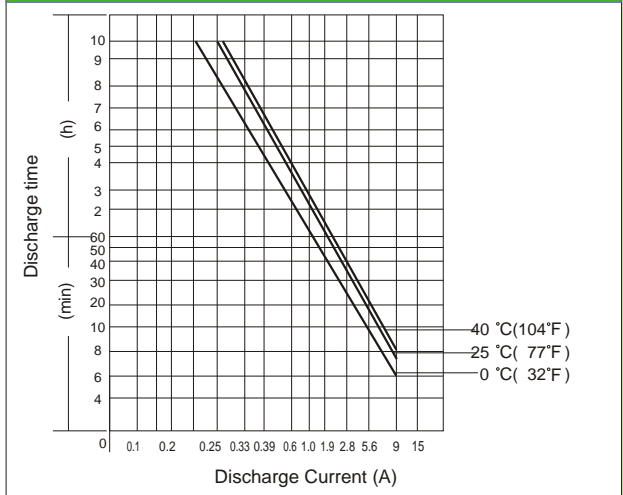




DJW12-2.9(12V3.0AH)



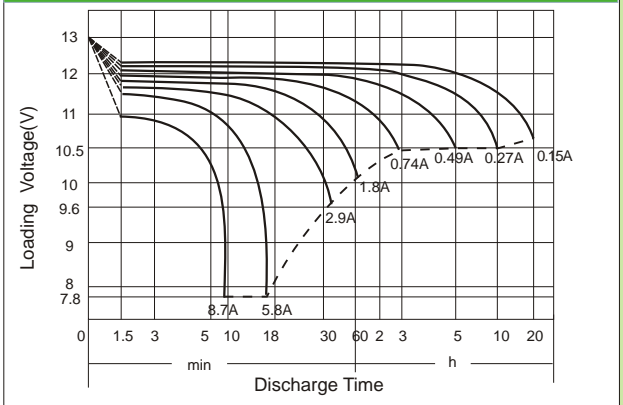
Discharging Current & Discharge Duration Time



Physical Specification		
Nominal Voltage		12V
Nominal Capacity (20HR)		3.0AH
Dimension	Length	178±1mm (7.00 inches)
	Width	35±1mm (1.38 inches)
	Container Height	60.5±1mm (2.38inches)
	Total Height (with Terminal)	66±1mm (2.60 inches)
Weight		Approx 1.20kg (2.65lbs)
Standard Terminal		T1

Electrical Specification				
Rated Capacity	20 hour rate (150mA)	3.0AH	Cycle	Initial Charging Current less than 0.87A. Voltage 14.4V- 15.0V at 25°C (77°F) Temp. Coefficient -30mV/C
	10 hour rate (270mA)	2.7AH		
	5 hour rate (490mA)	2.45AH		
	1 hour rate (1.8A)	1.80AH		
	15minute rate (5.68A)	1.42AH		
Capacity affected by Temperature	40C (104F)	103%	Constant-Voltage Charge	No limit on Initial Charging Current Voltage 13.5V-13.8V at 25°C (77°F) Temp. Coefficient -20mV/C
	25C (77F)	100%		
	0C (32F)	86%		
			Standby	

Discharge Characteristics (25°C, 77°F)



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

Time(minute) Final voltage/Cell	5	10	15	20	30	45	60	120	180	300	600	1200
Amp/Watt/Cell	1.3	1.3	1.3	1.3	1.6	1.6	1.67	1.7	1.75	1.75	1.75	1.8
A	11.60	8.27	5.68	4.64	3.34	2.32	1.80	1.02	0.74	0.49	0.27	0.15
W	20.76	15.54	10.82	9.08	6.55	4.61	3.57	2.02	1.47	0.99	0.54	0.29