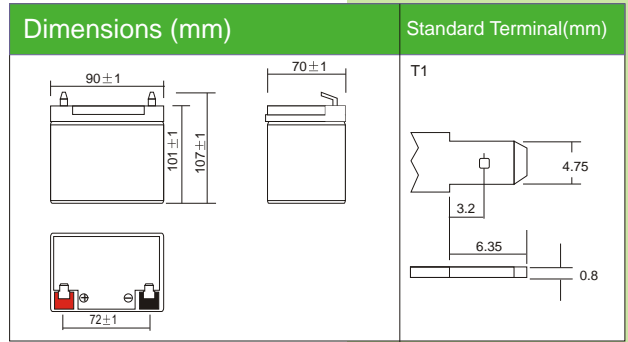
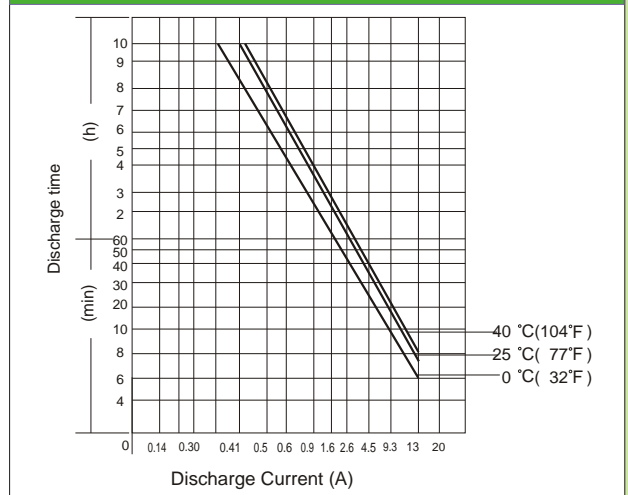




DJW12-4.5(12V4.6AH)

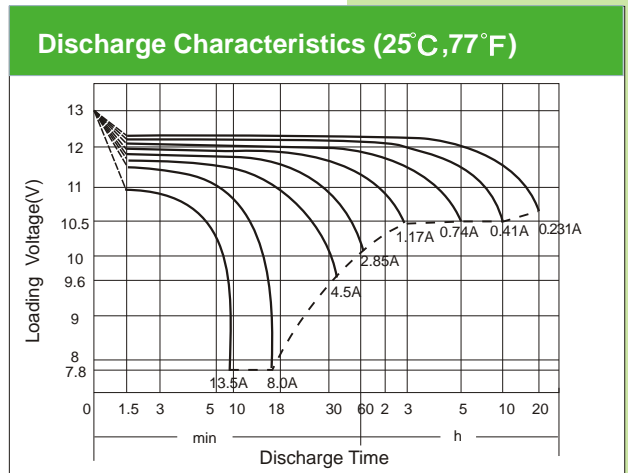


Discharging Current & Discharge Duration Time



Physical Specification		
Nominal Voltage		12V
Nominal Capacity (20HR)		4.6AH
Dimension	Length	90 ± 1 mm (3.54 inches)
	Width	70 ± 1 mm (2.76 inches)
	Container Height	101 ± 1 mm (3.98 inches)
	Total Height (with Terminal)	107 ± 1 mm (4.21 inches)
Weight		Approx 1.60kg (3.53lbs)
Standard Terminal		T1 (standard)

Electrical Specification					
Rated Capacity	20 hour rate (231mA)	4.6AH	Constant-Voltage	Cycle	Initial Charging Current less than 1.35A. Voltage 14.4V~ 15.0V at 25°C (77°F) Temp. Coefficient -30mV/C
	10 hour rate (410mA)	4.1AH			
	5 hour rate (740mA)	3.7AH			
	1 hour rate (2.85 A)	2.85AH			
	15minute rate (9.02 A)	2.255AH			
Capacity affected by Temperature	40°C (104°F)	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 (77°F)	100%			
	0°C (32°F)	86%			



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

Time(minute) Final voltage/Cell	Constant Current (Amp) and Constant Power (Watt) Discharge Table (25°C, 77°F)											
	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	18.40	13.11	9.02	7.36	5.29	3.68	2.85	1.61	1.17	0.74	0.41	0.231
W	32.94	24.66	17.16	14.40	10.40	7.31	5.66	3.20	2.33	1.58	0.82	0.46