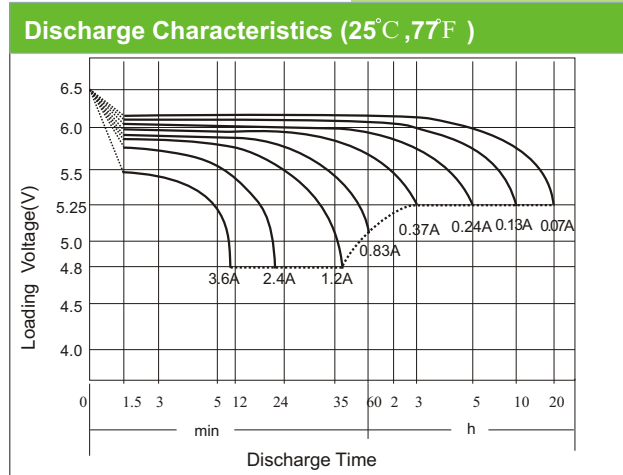
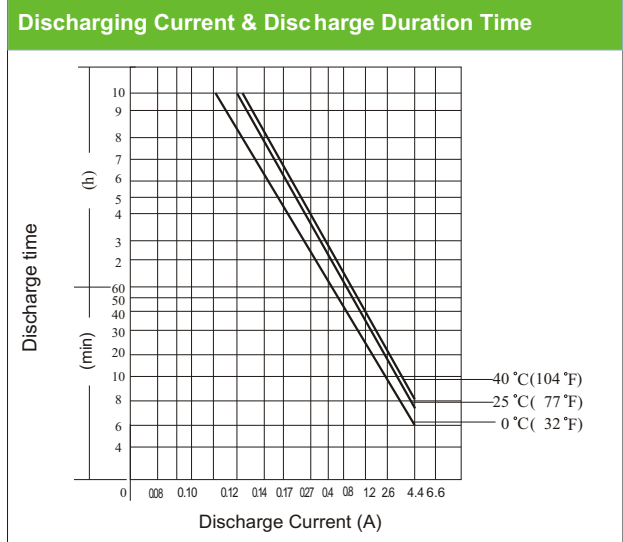
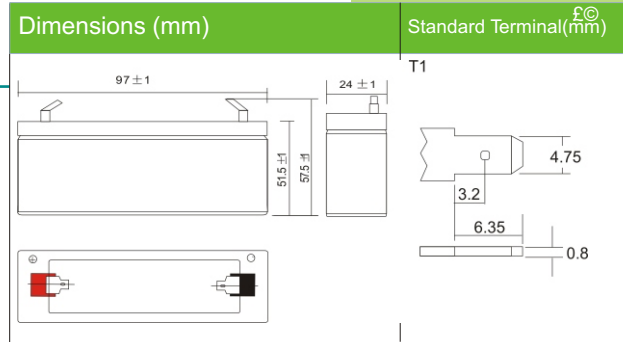


DJW6-1.2(6V1.2AH)



PHYSICAL SPECIFICATION		
Nominal Voltage		6V
Nominal Capacity (20HR)		1.2AH
Dimension	Length	97 ± 1 mm (3.82 inches)
	Width	24 ± 1 mm (0.94 inches)
	Container Height	51.5 ± 1 mm (2.03 inches)
	Total Height (with Terminal)	57.5 ± 1 mm (2.26 inches)
Weight		Approx 0.3kg (0.66lbs)
Standard Terminal		T1(standard)

ELECTRICAL SPECIFICATION					
Rated Capacity	20 hour rate (70mA)	1.4AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 0.36A. Voltage 7.20V~7.50V at 25°C (77°F) Temp. Coefficient -15mV/°C
	10 hour rate (130mA)	1.3AH			
	5 hour rate (240mA)	1.2AH			
	1 hour rate (830mA)	0.83AH			
Capacity affected by Temperature	40°C (104°F)	103%	Standby	No limit on Initial Charging Current Voltage 6.75V~6.90V at 25°C (77°F) Temp. Coefficient -10mV/°C	
	25°C (77°F)	100%			
	0°C (32°F)	86%			
Internal Resistance	Fully charged battery (25°C, 77°F) 45mΩ				

Constant Current (Amp) and Constant Power (Watt/Cell) Discharge Table										Discharge Time (Minute) to final voltage/cell			
Final voltage	Time	1	2	3	6	10	20	30	60	120	180	300	600
1.75V	A	7.8	7.0	5.6	4.1	3.1	1.9	1.5	0.83	0.48	0.37	0.24	0.13
25°C	W	11.5	10.5	8.4	7.2	5.0	3.8	2.0	1.51	0.94	0.73	0.48	0.26
1.70V	A	9.8	7.6	7.3	5.0	3.6	2.1	1.5	0.84	0.51	0.39	0.25	0.14
25°C	W	15.1	11.6	11.4	7.6	5.8	4.1	2.3	1.62	0.98	0.78	0.49	0.27
1.60V	A	10.8	8.6	8.3	5.2	4.0	2.2	1.6	0.90	0.52	0.40	0.26	0.14
25°C	W	15.3	12.2	11.8	7.8	6.8	4.0	2.7	1.63	1.02	0.80	0.50	0.27
1.75V	A	6.7	6.3	4.9	3.7	2.5	1.8	1.1	0.75	0.43	0.33	0.21	0.12
5°C	W	10.6	9.8	7.8	6.2	4.2	3.3	1.9	1.31	0.80	0.63	0.42	0.23
1.70V	A	9.0	6.9	6.6	4.5	3.4	1.9	1.3	0.79	0.45	0.36	0.23	0.13
5°C	W	13.4	10.4	10.2	7.0	5.2	3.6	2.0	1.43	0.87	0.69	0.44	0.25
1.60V	A	9.4	7.3	7.0	4.7	3.8	1.9	1.4	0.82	0.46	0.37	0.24	0.13
5°C	W	14.2	11.4	11.3	7.2	5.8	3.6	2.2	1.54	0.90	0.7	0.45	0.26