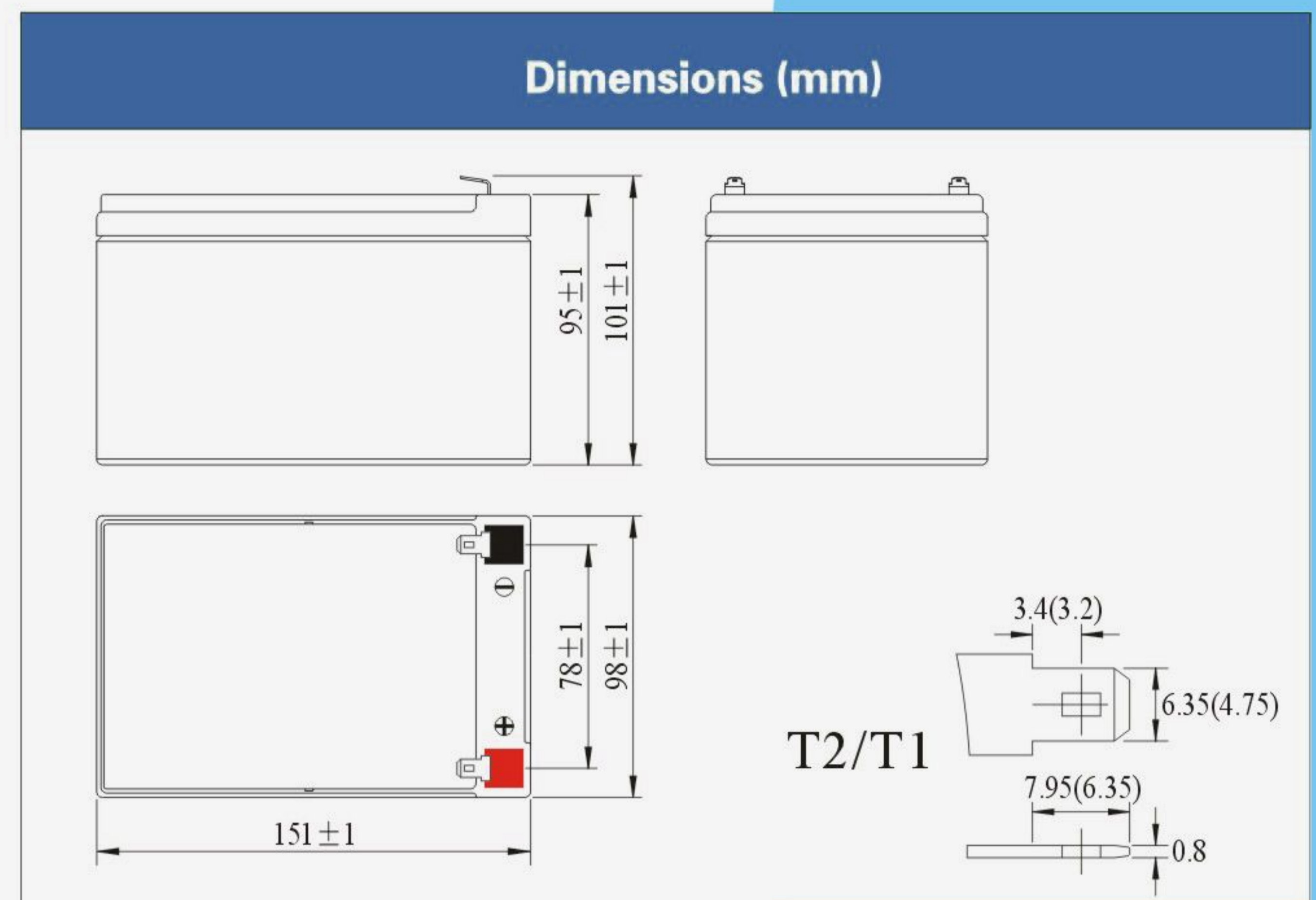


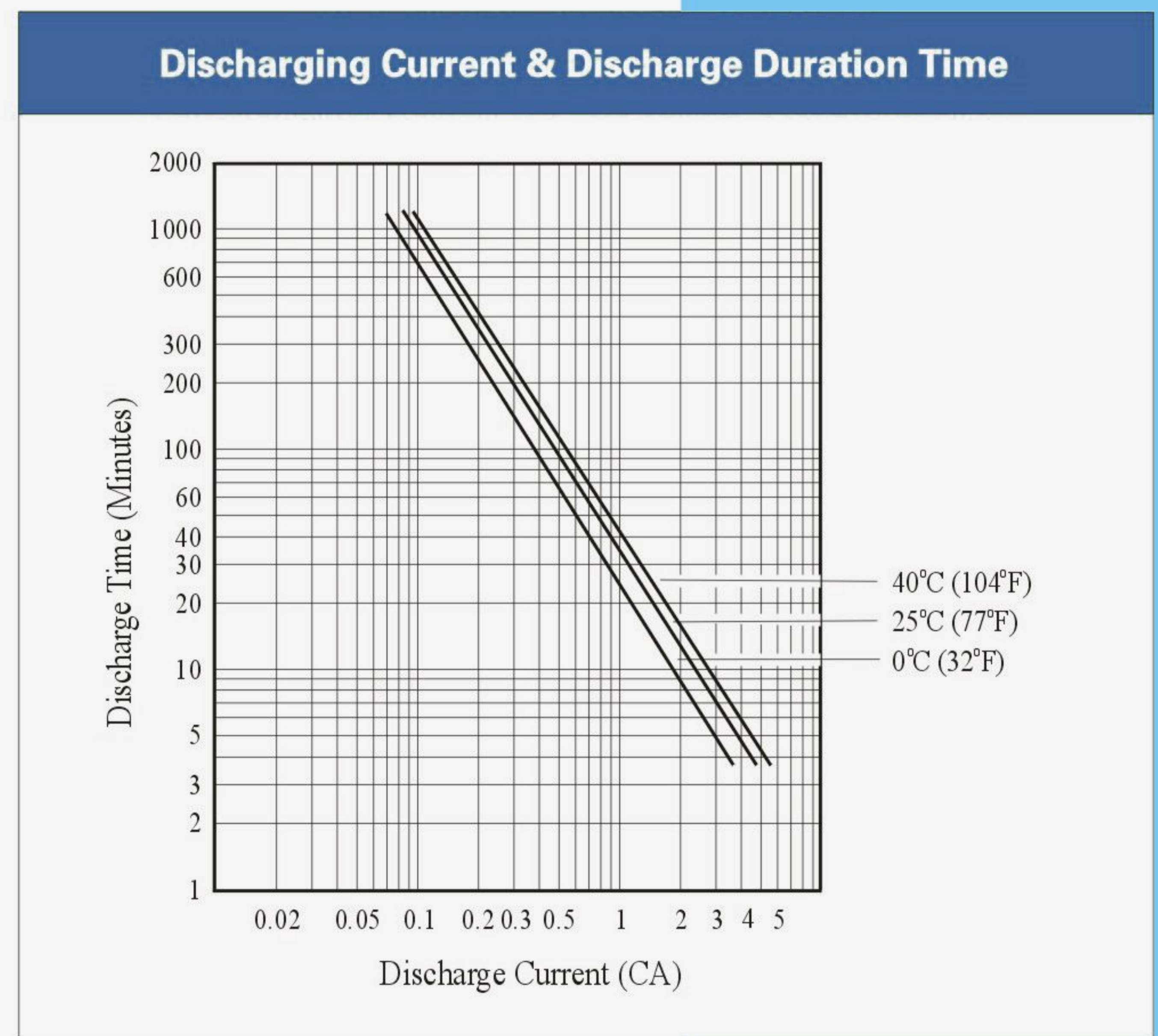
# S-Sundries

## DJW12-12 (12V12AH)



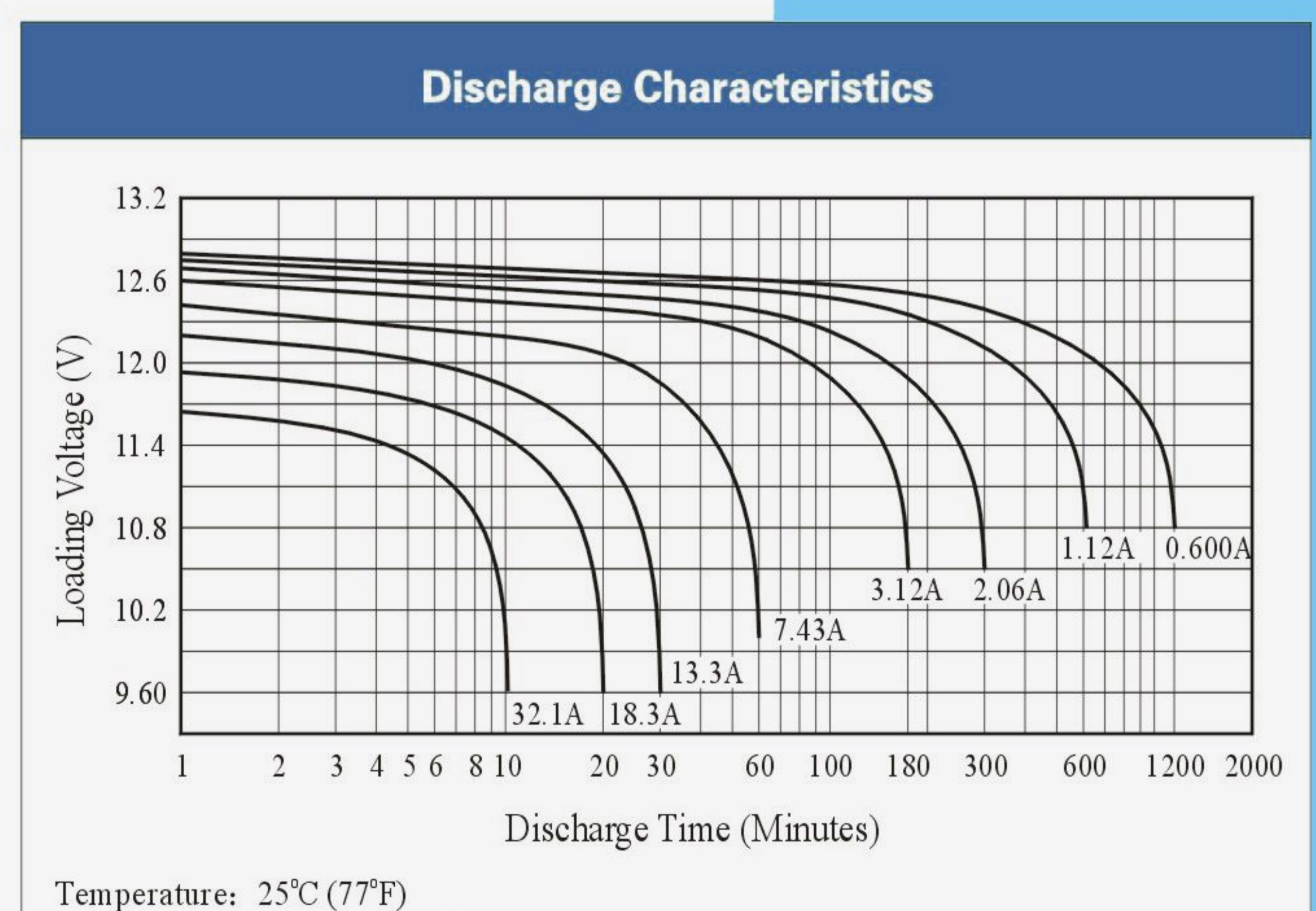
### Battery Specification

Nominal Voltage		12V
Nominal Capacity (20HR)		12AH
Dimension	Length	151 ± 2mm
	Width	98 ± 1mm
	Container Height	95 ± 1mm
	Total Height	101 ± 1mm
Approx Weight		3.8kg
Standard Terminal		T2/T1



### Electrical Specification

Rated Capacity	20 hr (0.600A)	12.0AH	Constant-Voltage Charge	Initial Charging Current less than: 3.60A Charging Voltage: 14.4~15.0V at 25°C(77°F) Temperature Coefficient: -30mV/°C
	10 hr (1.12A)	11.2AH		
	5 hr (2.06A)	10.3AH		
	3 hr (3.12A)	9.36AH		
	1 hr (7.43A)	7.43AH		
Capacity affected by Temperature	40°C(104°F)	103%	Float Use	No limit on initial Charging Current. Charging Voltage: 13.5~13.8V at 25°C(77°F) Temperature Coefficient: -20mV/°C
	25°C(77°F)	100%		
	0 °C(32°F)	86%		



### Constant Current (Amp) and Constant Power (Watt) Discharge Table

Temperature: 25°C (77°F)

Discharge Time(min) Final Voltage / Cell	10	15	20	30	45	60	120	180	240	300	360	480	600	1200
Constant Current / Cell	1.60	1.60	1.60	1.60	1.60	1.67	1.70	1.75	1.75	1.75	1.75	1.80	1.80	1.80
Constant Power / Cell														
Current (Amp)	32.1	23.2	18.3	13.3	9.42	7.43	4.25	3.12	2.48	2.06	1.76	1.37	1.12	0.600
Power (Watt)	54.5	40.5	32.8	24.2	17.4	14.1	8.13	6.04	4.82	4.02	3.45	2.69	2.21	1.19