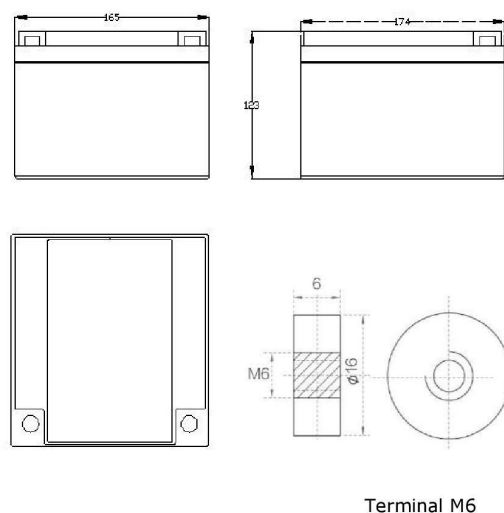


Specifications

Nominal Voltage	12V	
Nominal Capacity(20hr)	26AH	
Dimension	Length	175±2mm(6.89inch)
	Width	166±2mm(6.54inch)
	Height	125±2mm(4.92inch)
	Total Height	125±2mm(4.92inch)
Approx Weight	Approx. 7.25kg(+/-3%)	
Terminal Type	T3/B2	
container Material	ABS(UL-94HB)	
Internal Resistance	Approx.11mΩ	
Rated Capacity	26.0AH	(20hr, 1.75V/cell,25°C/77°F)
	24.8AH	(10hr, 1.75V/cell,25°C/77°F)
	23.2AH	(5hr, 1.75V/cell,25°C/77°F)
	20.6AH	(3hr, 1.75V/cell,25°C/77°F)
	15.5AH	(1hr, 1.75V/cell,25°C/77°F)
Max. Discharge Current	390A(5S)	
Nominal Operating Temp. Range	25±3°C (77±5°F)	
Cycle Use	Charge Current Less Than 0.25CA	
	14.1V~14.7V@25°C(77°F)Temp. Coefficient -30mV/°C	
Floating Use	13.5V~13.8V@25°C(77°F)Temp. Coefficient -20mV/°C	
Capacity affected by Temperature	40°C	103%
	25°C	100%
	0°C	86%
	-15°C	65%
Self-discharge	3 month	Remaining capacity: 91%
	6 month	Remaining capacity:82%
	12month	Remaining capacity:65%

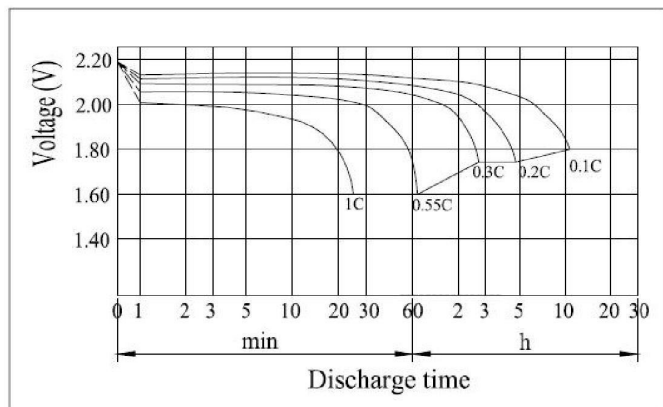

Dimensions

Constant Power Discharge at 25°C(77°F)

F.V/Time	5min	10min	15min	30min	1h	2h	3h	4h	5h	6h	10h	20h
1.80V/Cell	168.2	99.3	78.0	50.9	29.7	17.16	13.18	10.82	8.87	7.23	4.74	2.47
1.75V/Cell	171.3	101.1	79.5	51.8	30.2	17.49	13.43	11.02	9.03	7.37	4.83	2.51
1.70V/Cell	186.8	107.2	84.3	53.9	30.8	17.79	13.66	11.22	9.19	7.50	4.91	2.55
1.67V/Cell	205.6	116.3	91.4	56.9	31.1	17.98	13.81	11.34	9.29	7.57	4.97	2.58
1.60V/Cell	222.8	122.4	96.2	59.3	31.4	18.18	13.96	11.47	9.40	7.65	5.02	2.61

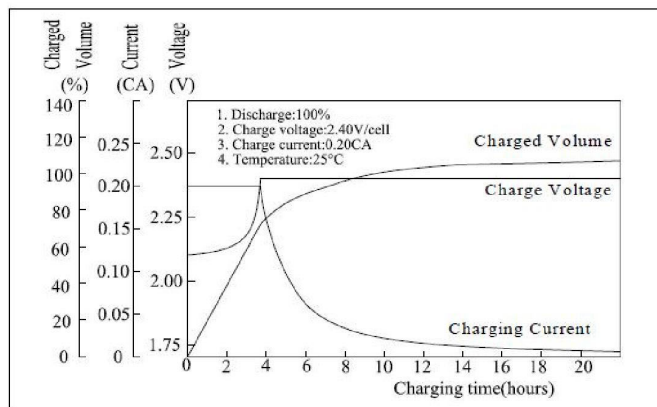
Constant Current Discharge at 25°C(77°F)

F.V/Time	5min	10min	15min	30min	1h	2h	3h	4h	5h	6h	10h	20h
1.80V/Cell	86.3	50.9	40.0	26.1	15.23	8.80	6.76	5.55	4.55	3.71	2.43	1.26
1.75V/Cell	87.9	51.9	40.8	26.6	15.51	8.97	6.88	5.65	4.63	3.78	2.48	1.30
1.70V/Cell	95.8	55.0	43.2	27.6	15.78	9.12	7.01	5.75	4.71	3.84	2.52	1.31
1.67V/Cell	105.4	59.7	46.9	29.2	15.95	9.22	7.08	5.81	4.76	3.88	2.55	1.32
1.60V/Cell	114.2	62.8	49.3	30.4	16.13	9.32	7.16	5.88	4.82	3.93	2.58	1.34

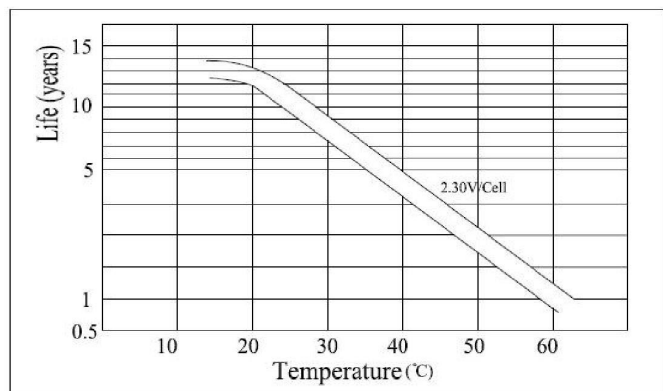
Discharge Characteristics



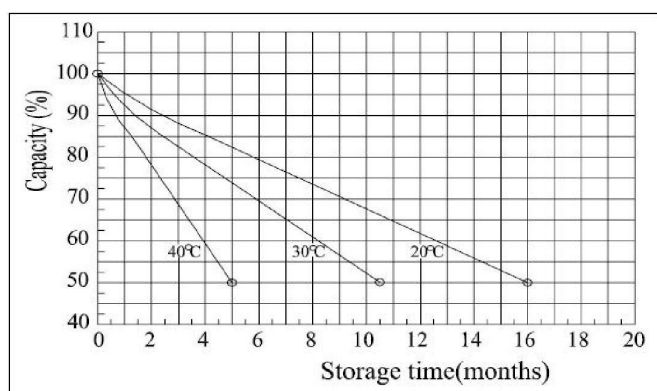
Float Charging Characteristics



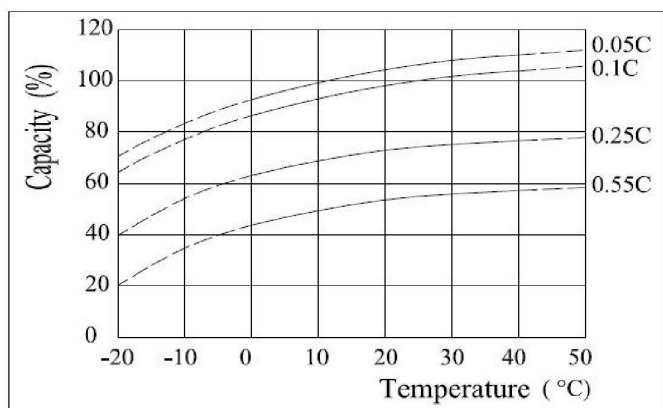
Floating Life on Temperature



Self Discharge Characteristics (25°C(77°F))



Temperature Effects in Relation to Battery Capacity



Cycle Life Relation to Depth of Discharge

