



CHARACTERISTIC / CARATTERISTICHE	
Volt	6V
Capacity / Capacità	20h 7Ah
	5h 5.95Ah
Internal Resistance	Full Charged Battery 25°C ≤16mΩ
Capacity affected by Temperature / Effetti delle temperature sulla capacità	40°C 102%
	25°C 100%
	0°C 85%
	-15° 65%
Self-Discharge 25°C Capacity / Autoscarica a 25°C	after 3 month storage 90%
	after 6 month storage 80%
	after 12 month storage 62%
Charge (Costant Voltage 25°C)	Float Volt 6.8 - 6.9V
	Charge Max. 1.5Amp. 7.2 - 7.5 Volt

CHARACTERISTIC / CARATTERISTICHE			
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
151	34	94	100
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
409	165	141	
Weight / Peso		1.10Kg	
Terminal / Terminali		F1	
Case / Contenitore		ABS	

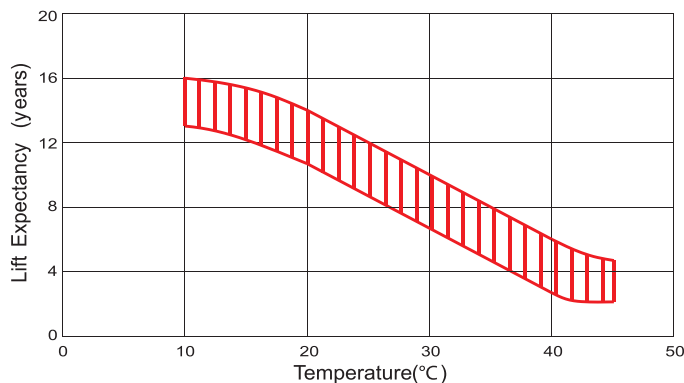
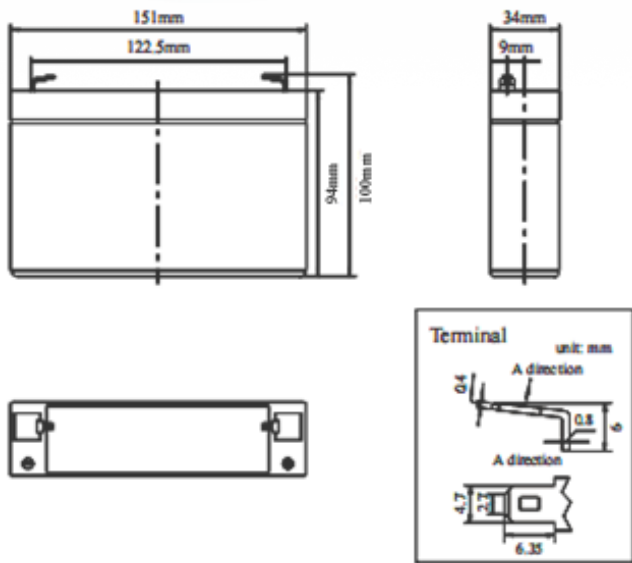
Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	23.10	15.40	11.59	7.70	5.39	4.62	2.89	1.98	1.32	0.89	0.73	0.39
1.65V	22.68	15.12	11.38	7.56	5.29	4.54	2.84	1.94	1.30	0.87	0.72	0.38
1.70V	22.26	14.84	11.17	7.42	5.19	4.45	2.78	1.91	1.27	0.85	0.71	0.37
1.75V	21.84	14.56	10.96	7.28	5.10	4.37	2.73	1.87	1.25	0.84	0.69	0.36
1.80V	21.00	14.00	10.53	7.00	4.90	4.20	2.63	1.80	1.20	0.81	0.67	0.35

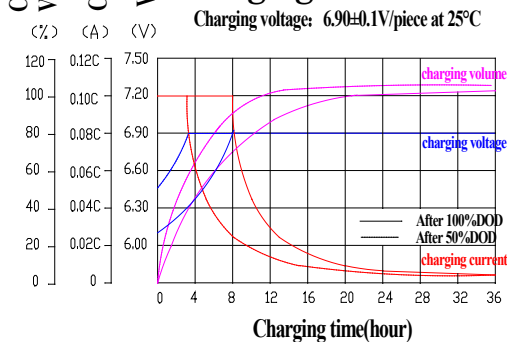
Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	44.47	29.65	22.31	14.82	10.38	8.89	5.56	3.81	2.54	1.71	1.41	0.74
1.65V	43.66	29.11	21.90	14.55	10.19	8.73	5.46	3.74	2.49	1.68	1.39	0.73
1.70V	42.85	28.57	21.49	14.28	10.00	8.57	5.36	3.67	2.45	1.65	1.36	0.71
1.75V	42.04	28.03	21.09	14.01	9.81	8.41	5.26	3.60	2.40	1.61	1.33	0.70
1.80V	40.43	26.95	20.28	13.48	9.43	8.09	5.05	3.46	2.31	1.55	1.28	0.67

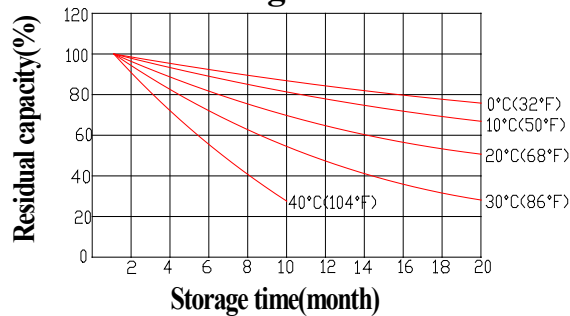
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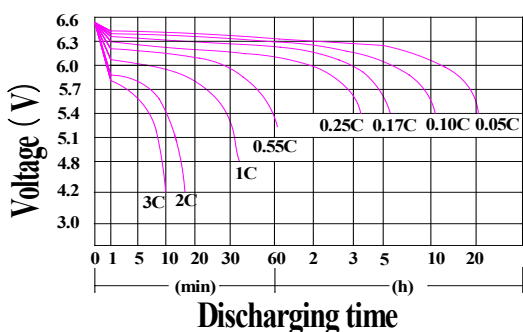
Charging characteristics



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

