



CHARACTERISTIC / CARATTERISTICHE

Volt	6V	
Capacity / Capacità	20h	5Ah
	5h	4.25Ah
Internal Resistance	Full Charged Battery 25°C ≤25mΩ	
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

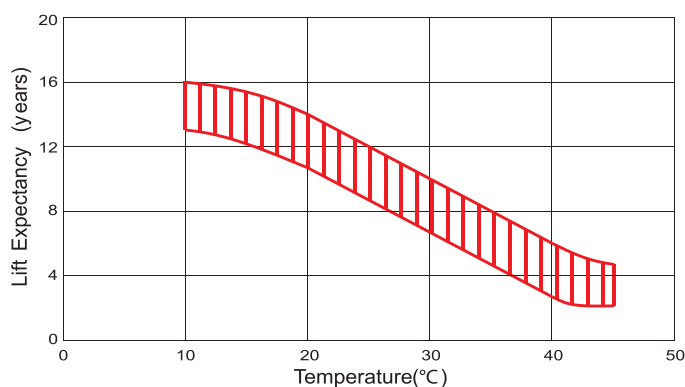
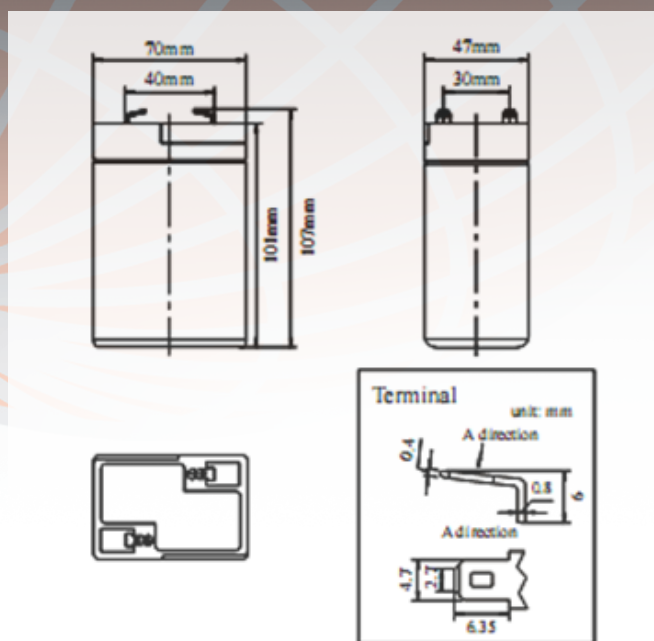
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
70	47	100	107
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
274	160	147	
Weight / Peso			0.75Kg
Terminal / Terminali			F1
Case / Contenitore			ABS

Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	16.50	11.00	8.28	5.50	3.85	3.30	2.06	1.41	0.94	0.63	0.52	0.28
1.65V	16.20	10.80	8.13	5.40	3.78	3.24	2.03	1.39	0.93	0.62	0.51	0.27
1.70V	15.90	10.60	7.98	5.30	3.71	3.18	1.99	1.36	0.91	0.61	0.50	0.27
1.75V	15.60	10.40	7.83	5.20	3.64	3.12	1.95	1.34	0.89	0.60	0.49	0.26
1.80V	15.00	10.00	7.52	5.00	3.50	3.00	1.88	1.28	0.86	0.58	0.48	0.25

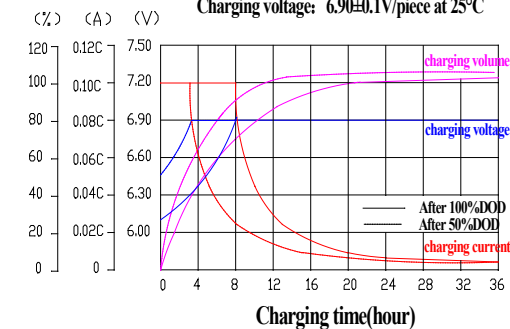
Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	31.76	21.18	15.93	10.59	7.41	6.35	3.97	2.72	1.81	1.22	1.01	0.53
1.65V	31.19	20.79	15.64	10.40	7.28	6.24	3.90	2.67	1.78	1.20	0.99	0.52
1.70V	30.61	20.41	15.35	10.20	7.14	6.12	3.83	2.62	1.75	1.18	0.97	0.51
1.75V	30.03	20.02	15.06	10.01	7.01	6.01	3.75	2.57	1.72	1.15	0.95	0.50
1.80V	28.88	19.25	14.48	9.63	6.74	5.78	3.61	2.47	1.65	1.11	0.92	0.48

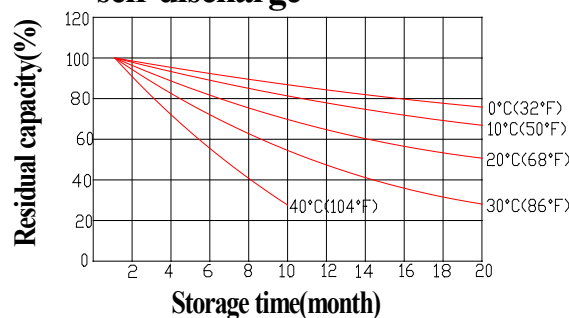


Charging characteristics

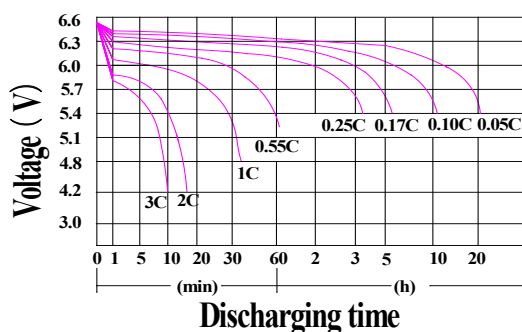
Charging voltage: 6.90±0.1V/piece at 25°C



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

