



CHARACTERISTIC / CARATTERISTICHE	
Volt	12V
Capacity / Capacità	20h 2.40Ah
	5h 1.94Ah
Internal Resistance	Full Charged Battery 25°C ≤40mΩ
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 13.6 - 13.8V
	Charge Max. 0.6Amp. 14.4 - 15.0 Volt

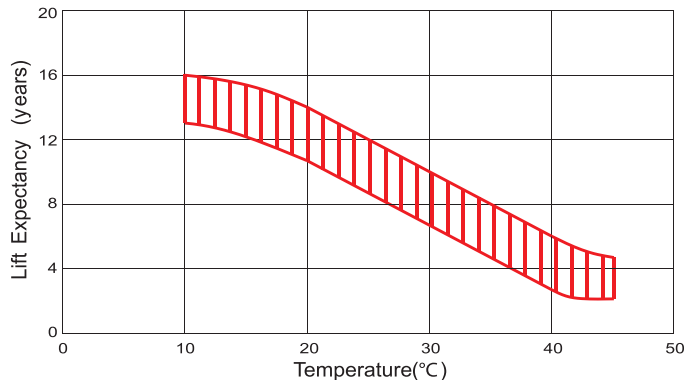
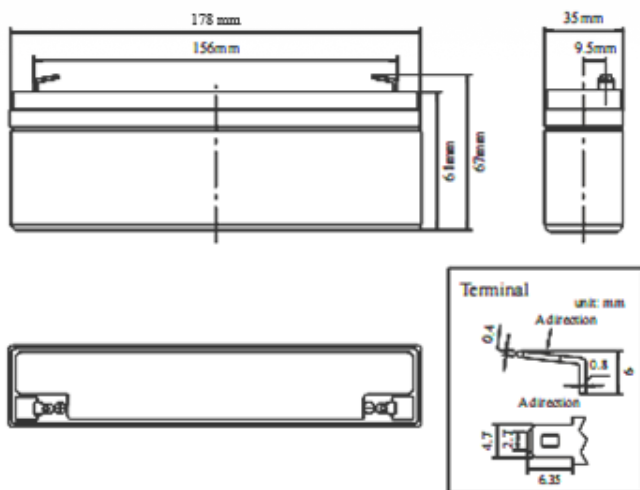
CHARACTERISTIC / CARATTERISTICHE			
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
178	35	61	67
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
419	192	188	
Weight / Peso		0.97Kg	
Terminal / Terminali		F1	
Case / Contenitore		ABS	

Amp. (25°C)

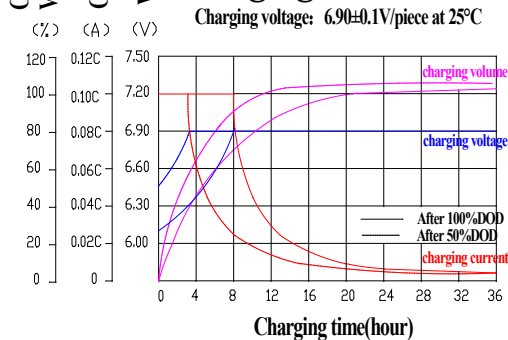
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	6.60	4.40	3.31	2.20	1.54	1.32	0.83	0.57	0.38	0.25	0.21	0.11
1.65V	6.48	4.32	3.25	2.16	1.51	1.30	0.81	0.56	0.37	0.25	0.21	0.11
1.70V	6.36	4.24	3.19	2.12	1.48	1.27	0.80	0.54	0.36	0.24	0.20	0.11
1.75V	6.24	4.16	3.13	2.08	1.46	1.25	0.78	0.53	0.36	0.24	0.20	0.10
1.80V	6.00	4.00	3.01	2.00	1.40	1.20	0.75	0.51	0.34	0.23	0.19	0.10

Watts (25°C)

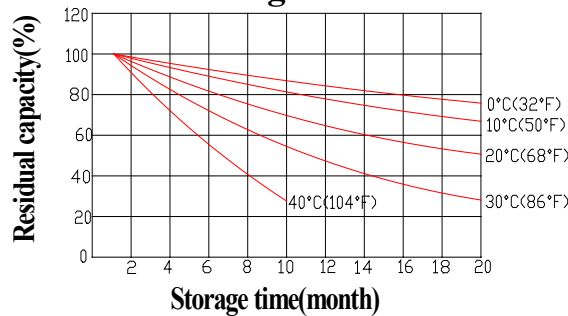
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	12.71	8.47	6.37	4.24	2.96	2.54	1.59	1.09	0.73	0.49	0.40	0.21
1.65V	12.47	8.32	6.26	4.16	2.91	2.49	1.56	1.07	0.71	0.48	0.40	0.21
1.70V	12.24	8.16	6.14	4.08	2.86	2.45	1.53	1.05	0.70	0.47	0.39	0.20
1.75V	12.01	8.01	6.03	4.00	2.80	2.40	1.50	1.03	0.69	0.46	0.38	0.20
1.80V	11.55	7.70	5.79	3.85	2.70	2.31	1.44	0.99	0.66	0.44	0.37	0.19



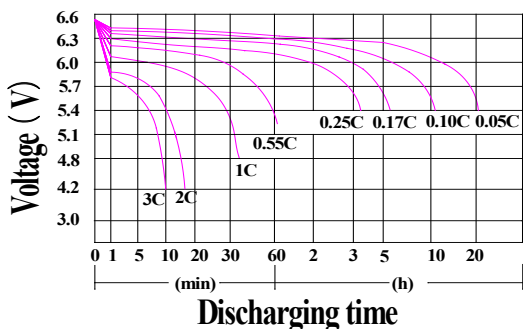
Charging characteristics



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

