

CHARACTERISTIC / CARATTERISTICHE	
Volt	12V
Capacity / Capacità	20h 2.00Ah
	5h 1.70Ah
Internal Resistance	Full Charged Battery 25°C ≤46mΩ
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. 0.4Amp. 14.4 - 15.0 Volt

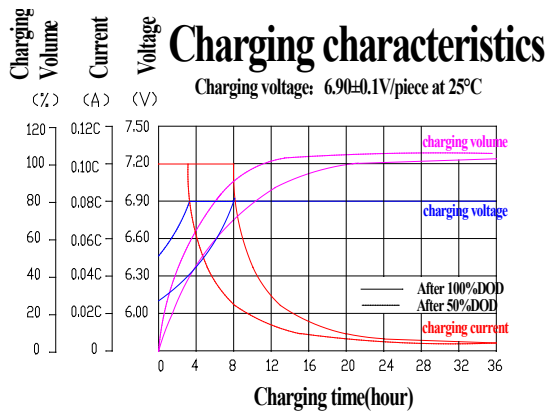
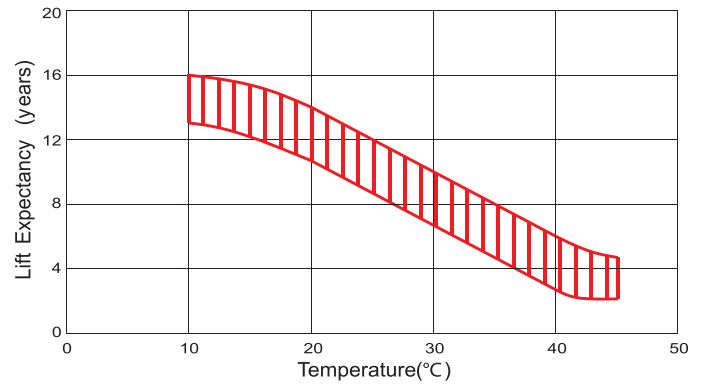
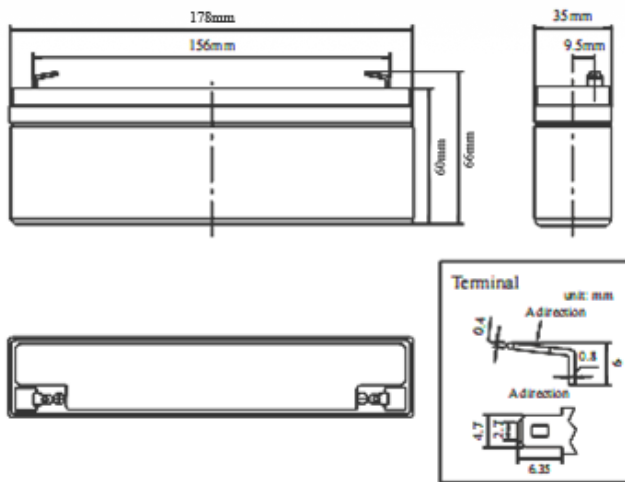
CHARACTERISTIC / CARATTERISTICHE			
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
178	35	60	66
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
419	192	188	
Weight / Peso			0.87Kg
Terminal / Terminali			F1
Case / Contenitore			ABS

Amp. (25°C)

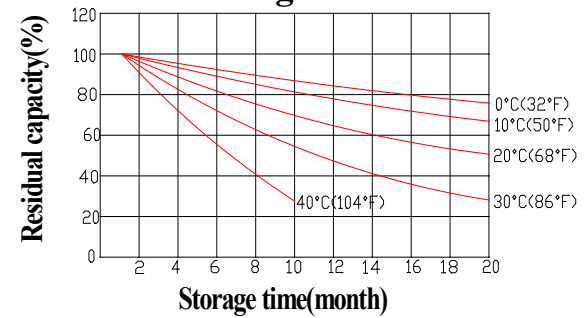
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	6.60	4.40	3.31	2.20	1.54	1.32	0.83	0.57	0.38	0.25	0.21	0.11
1.65V	6.48	4.32	3.25	2.16	1.51	1.30	0.81	0.56	0.37	0.25	0.21	0.11
1.70V	6.36	4.24	3.19	2.12	1.48	1.27	0.80	0.54	0.36	0.24	0.20	0.11
1.75V	6.24	4.16	3.13	2.08	1.46	1.25	0.78	0.53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

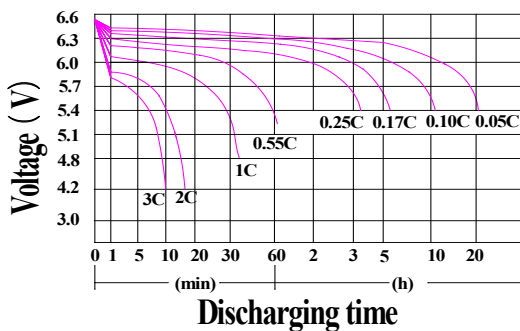
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	12.71	8.47	6.37	4.24	2.96	2.54	1.59	1.09	0.73	0.49	0.40	0.21
1.65V	12.47	8.32	6.26	4.16	2.91	2.49	1.56	1.07	0.71	0.48	0.40	0.21
1.70V	12.24	8.16	6.14	4.08	2.86	2.45	1.53	1.05	0.70	0.47	0.39	0.20
1.75V	12.01	8.01	6.03	4.00	2.80	2.40	1.50	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



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

