



CHARACTERISTIC / CARATTERISTICHE	
Volt	12V
Capacity / Capacità	20h 3.20Ah
	5h 2.45Ah
Internal Resistance	Full Charged Battery 25°C ≤36mΩ
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
134	67	59,5	66
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso			1.3Kg
Terminal / Terminali			F1
Case / Contenitore			ABS

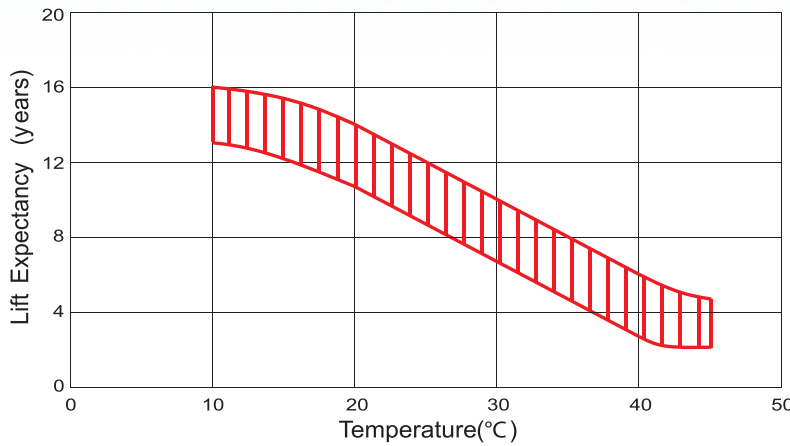
Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	10.89	7.26	5.46	3.63	2.54	2.18	1.36	0.93	0.62	0.42	0.35	0.18
1.65V	10.69	7.13	5.36	3.56	2.49	2.14	1.34	0.92	0.61	0.41	0.34	0.18
1.70V	10.49	7.00	5.26	3.50	2.45	2.10	1.31	0.90	0.60	0.40	0.33	0.17
1.75V	10.30	6.86	5.16	3.43	2.40	2.06	1.29	0.88	0.59	0.40	0.33	0.17
1.80V	9.90	6.60	4.97	3.30	2.31	1.98	1.24	0.85	0.57	0.38	0.31	0.165

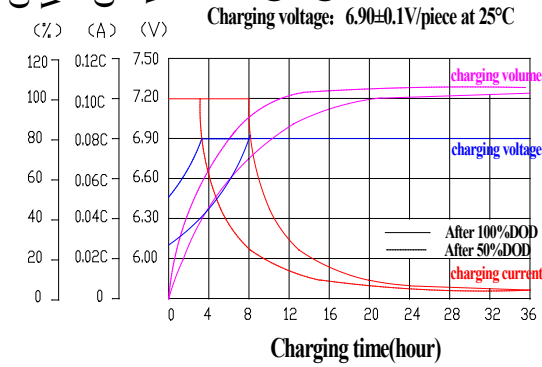
Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	20.96	13.98	10.52	6.99	4.89	4.19	2.62	1.80	1.20	0.80	0.67	0.35
1.65V	20.58	13.72	10.32	6.86	4.80	4.12	2.57	1.76	1.18	0.79	0.65	0.34
1.70V	20.20	13.47	10.13	6.73	4.71	4.04	2.53	1.73	1.15	0.78	0.64	0.34
1.75V	19.82	13.21	9.94	6.61	4.62	3.96	2.48	1.70	1.13	0.76	0.63	0.33
1.80V	19.06	12.71	9.56	6.35	4.45	3.81	2.38	1.63	1.09	0.73	0.60	0.32

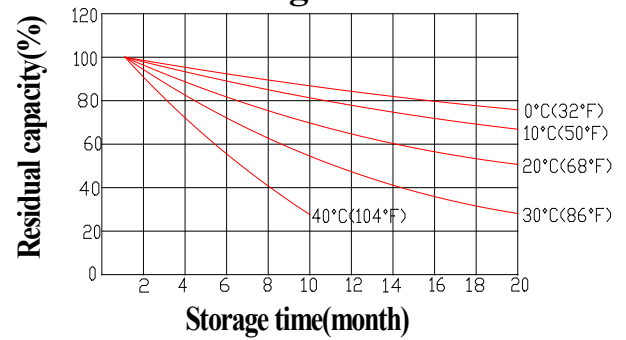
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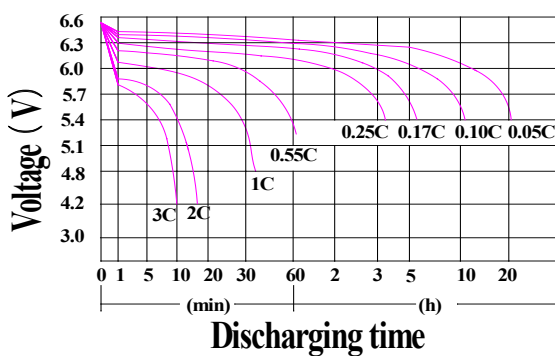
Charging characteristics



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

