

ZGL120027



CHARACTERISTIC / CARATTERISTICHE	
Volt	12V
Capacity / Capacità	20h 7.20Ah
	5h 6.12Ah
Internal Resistance	Full Charged Battery 25°C ≤22mΩ
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.2.1Amp. 14.4 - 15 Volt

CHARACTERISTIC / CARATTERISTICHE			
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
151	65	93.5	100
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
364	165	141	
Weight / Peso		2.10Kg	
Terminal / Terminali		F2	
Case / Contenitore		ABS	

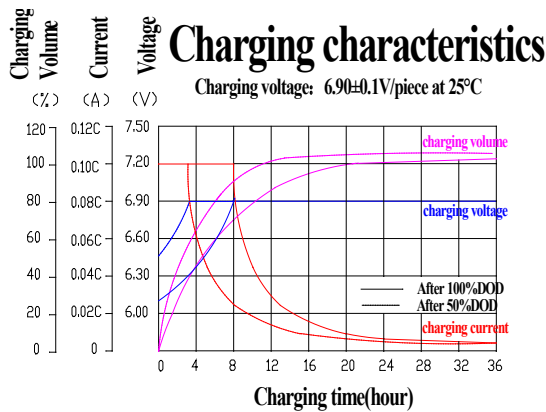
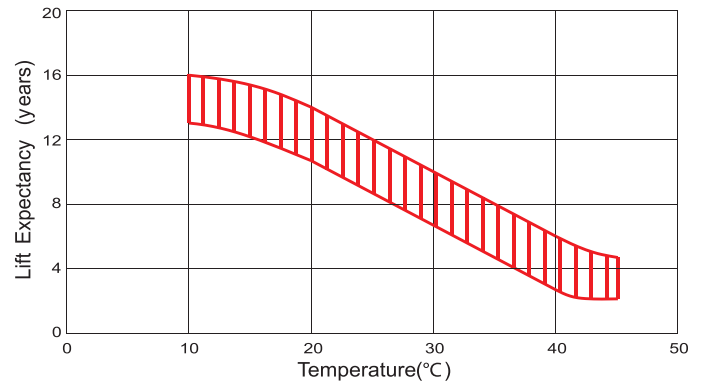
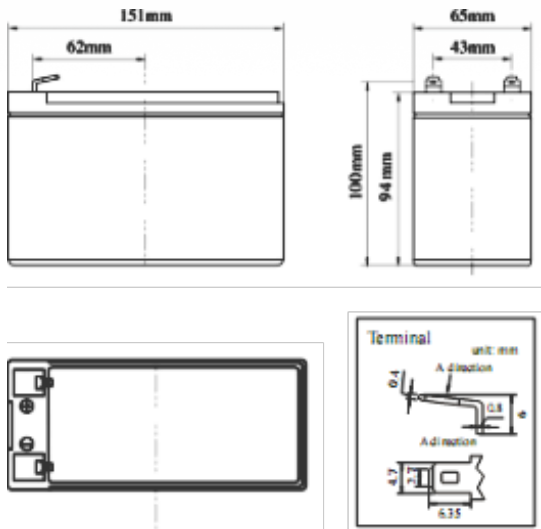
Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	24.3	19.2	14.1	8.04	5.72	4.67	2.89	1.98	1.32	0.89	0.73	0.39
1.65V	23.7	18.7	13.7	7.82	5.57	4.51	2.84	1.94	1.30	0.87	0.72	0.38
1.70V	23.0	18.2	13.4	7.61	5.42	4.35	2.78	1.91	1.27	0.85	0.71	0.37
1.75V	22.4	17.7	13.0	7.39	5.26	4.19	2.73	1.87	1.25	0.84	0.69	0.36
1.80V	21.7	17.2	12.6	7.18	5.11	4.03	2.63	1.80	1.20	0.81	0.67	0.35

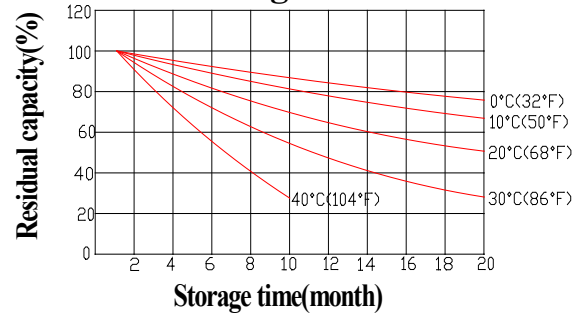
Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	46.8	37.0	27.2	15.47	11.02	8.99	5.56	3.81	2.54	1.71	1.41	0.74
1.65V	45.5	36.0	26.4	15.05	10.72	8.68	5.46	3.74	2.49	1.68	1.39	0.73
1.70V	44.3	35.0	25.7	14.64	10.43	8.37	5.36	3.67	2.45	1.65	1.36	0.71
1.75V	43.0	34.0	25.0	14.23	10.13	8.06	5.26	3.60	2.40	1.61	1.33	0.70
1.80V	41.8	33.0	24.3	13.81	9.84	7.75	5.05	3.46	2.31	1.55	1.28	0.67

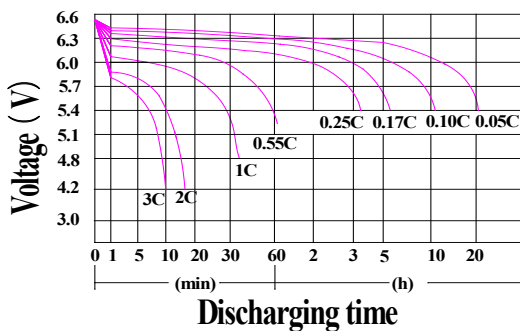
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Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

