

# ZGL120028

# Zenith



CHARACTERISTIC / CARATTERISTICHE	
Volt	12V
Capacity / Capacità	20h 8.50Ah
	5h 6.95Ah
Internal Resistance	Full Charged Battery 25°C ≤20mΩ
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.2.55Amp. 14.4 - 15 Volt

CHARACTERISTIC / CARATTERISTICHE			
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
151	65	94	100
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
364	165	141	
Weight / Peso		2.30Kg	
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	29.5	23.3	17.1	9.76	6.95	5.67	3.51	2.40	1.60	1.08	0.89	0.47
1.65V	28.7	22.7	16.7	9.50	6.76	5.47	3.44	2.36	1.57	1.06	0.87	0.46
1.70V	27.9	22.1	16.2	9.24	6.58	5.28	3.38	2.32	1.54	1.04	0.86	0.45
1.75V	27.1	21.4	15.8	8.97	6.39	5.08	3.32	2.27	1.51	1.02	0.84	0.44
1.80V	26.4	20.8	15.3	8.71	6.21	4.89	3.19	2.18	1.46	0.98	0.81	0.43

### Watts (25°C)

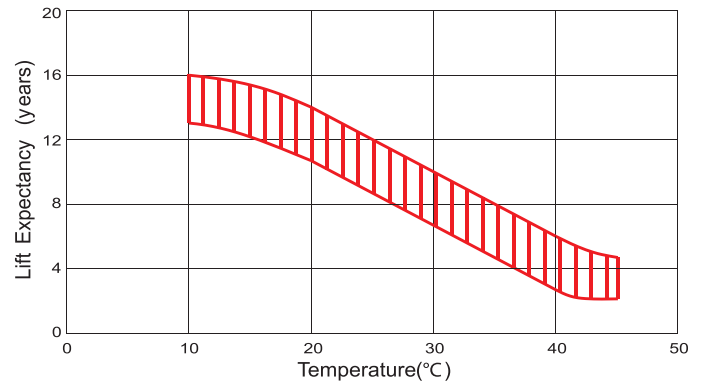
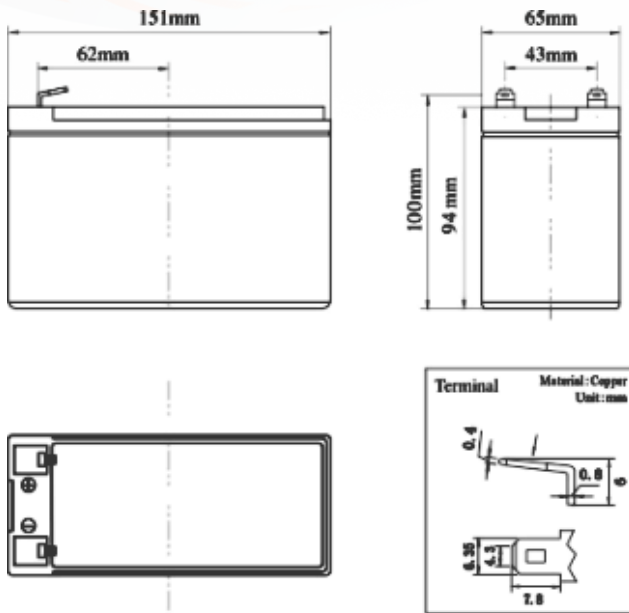
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	56.8	44.9	33.0	18.78	13.38	10.91	6.75	4.63	3.08	2.07	1.71	0.90
1.65V	55.3	43.7	32.1	18.28	13.02	10.54	6.63	4.54	3.03	2.04	1.68	0.88
1.70V	53.8	42.5	31.2	17.78	12.66	10.16	6.50	4.46	2.97	2.00	1.65	0.87
1.75V	52.2	41.3	30.3	17.27	12.30	9.78	6.38	4.37	2.92	1.96	1.62	0.85
1.80V	50.7	40.1	29.5	16.77	11.94	9.41	6.14	4.21	2.80	1.88	1.56	0.82

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact U.B.S. UNION BATTERY SERVICE for the latest information.

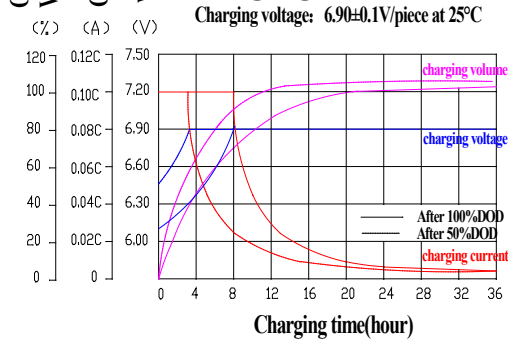
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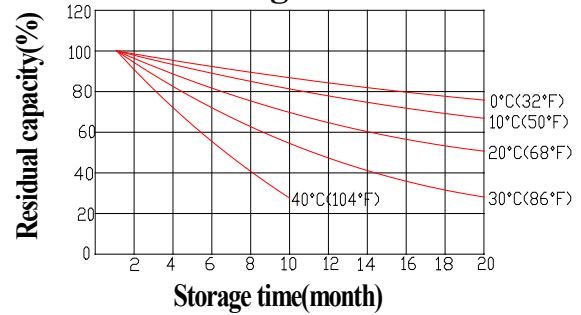
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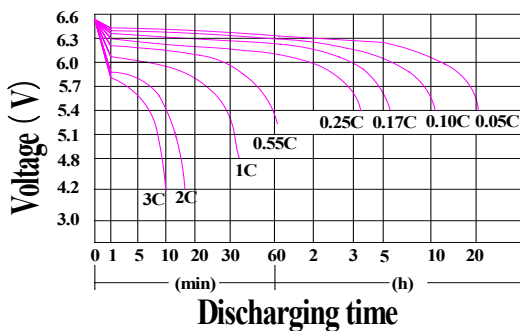
## Charging characteristics



## Temperature effect on battery self-discharge



## Discharge characteristics (25°C)



## Temperature effect on capacity

