

ZGL120042



CHARACTERISTIC / CARATTERISTICHE

Volt	12V	
Capacity / Capacità	20h	26Ah
	5h	24Ah
Internal Resistance	Full Charged Battery 25°C ≤12mΩ	
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.9.6Amp. 14.4 - 15 Volt

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Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
165	176	125	125
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso			8.20Kg
Terminal / Terminali			M6
Case / Contenitore			ABS

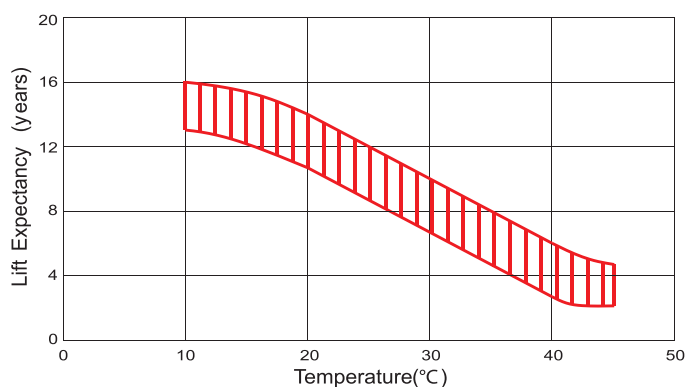
Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	95.0	64.0	48.0	28.5		16.0		6.74	4.47		2.52	1.24
1.65V	90.1	60.9	45.9	27.4		15.4		6.53	4.36		2.47	1.23
1.70V	84.9	57.8	43.7	26.2		14.8		6.30	4.24		2.42	1.22
1.75V	79.7	54.5	41.1	24.9		14.2		6.05	4.10		2.37	1.20
1.80V	74.3	51.3	39.1	23.6		13.5		5.78	3.95		2.31	1.18

Watts (25°C)

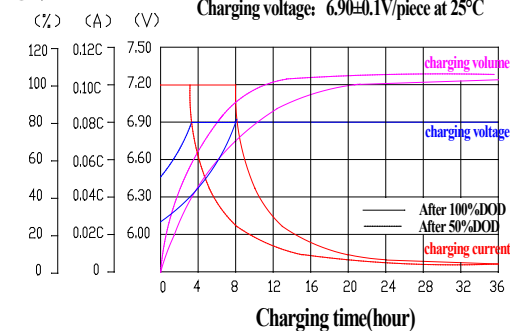
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	185	121	90.0	55.0	40.0	31.7	19.6	13.4	8.54			
1.65V	173	114	85.1	52.3	38.2	30.3	19.0	13.1	8.39			
1.70V	161	107	80.2	49.4	36.3	28.9	18.3	12.5	8.22			
1.75V	151	99.7	75.2	46.6	34.3	27.5	17.6	12.0	8.03			
1.80V	139	92.7	70.3	43.7	32.3	26.0	16.9	11.4	7.83			

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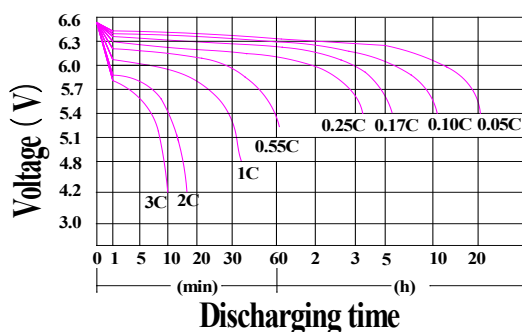


Charging characteristics

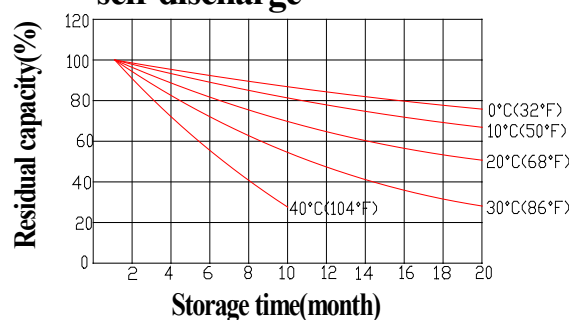
Charging voltage: $6.90 \pm 0.1V$ /piece at $25^\circ C$



Discharge characteristics (25°C)



Temperature effect on battery self-discharge



Temperature effect on capacity

