

ZGL120086



CHARACTERISTIC / CARATTERISTICHE

Volt	12V	
Capacity / Capacità	20h	135Ah
	5h	118Ah
Internal Resistance	Full Charged Battery 25°C ≤3.8mΩ	
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.40.2Amp. 14.4 - 14.9 Volt

CHARACTERISTIC / CARATTERISTICHE

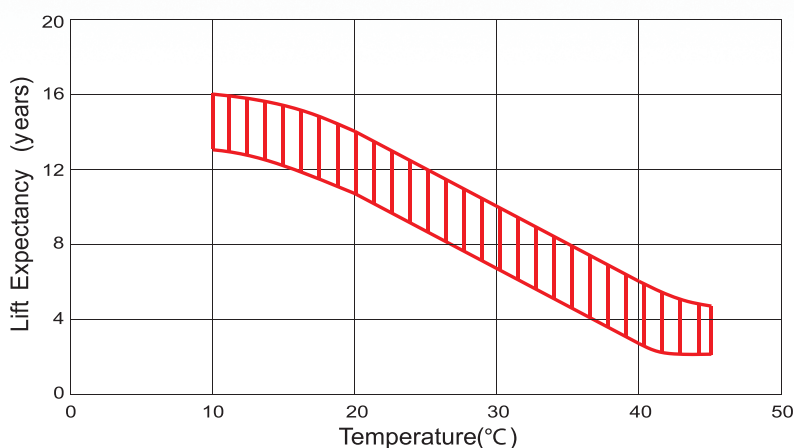
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
341	173	283	287
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso			40Kg
Terminal / Terminali			M8
Case / Contenitore			ABS

Amp. (25°C)

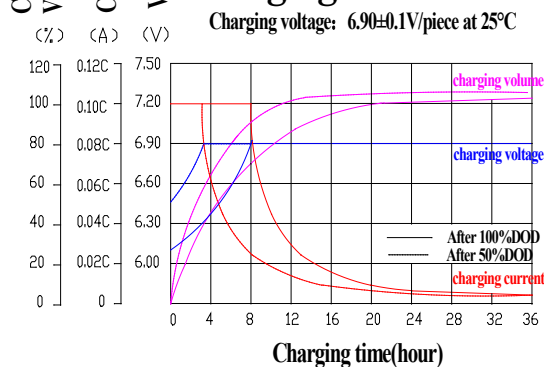
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V		314	248	147	107	86.5	50.3	38.2	25.6	16.6	13.6	
1.65V		292	237	145	105	84.3	49.1	37.4	25.0	16.4	13.6	
1.70V		280	231	142	102	82.1	48.1	36.8	24.3	16.2	13.5	
1.75V		257	214	139	99.8	80.2	47.1	36.1	23.6	16.0	13.5	
1.80V		235	197	134	96.7	78.0	45.9	35.2	23.0	15.8	13.4	

Watts (25°C)

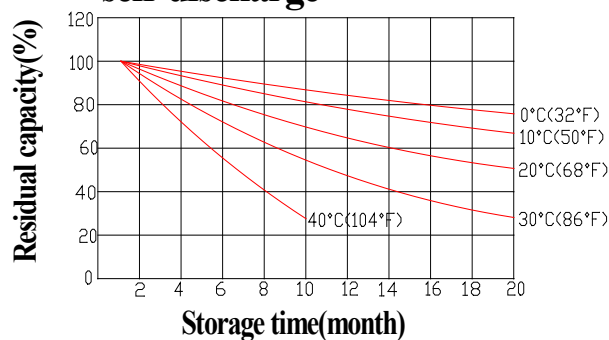
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V		566	474	287	206	163	94.6	71.8	47.4	32.0	26.9	
1.65V		529	433	261	200	158	92.2	70.3	47.0	31.5	26.3	
1.70V		512	427	258	195	154	90.6	69.5	45.9	30.8	25.7	
1.75V		483	414	254	192	152	89.5	68.6	44.8	30.1	25.2	
1.80V		448	391	247	189	150	88.7	68.2	44.0	29.4	24.5	



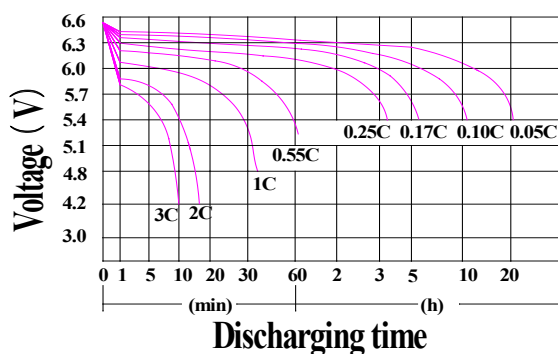
Charging characteristics



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

