

ZGL120098

Zenith

**CHARACTERISTIC / CARATTERISTICHE**

Volt	12V	
Capacity / Capacità	20h	260Ah
	5h	221Ah
Internal Resistance	Full Charged Battery 25°C ≤2.8mΩ	
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.69Amp. 14.4 - 14.9 Volt

CHARACTERISTIC / CARATTERISTICHE

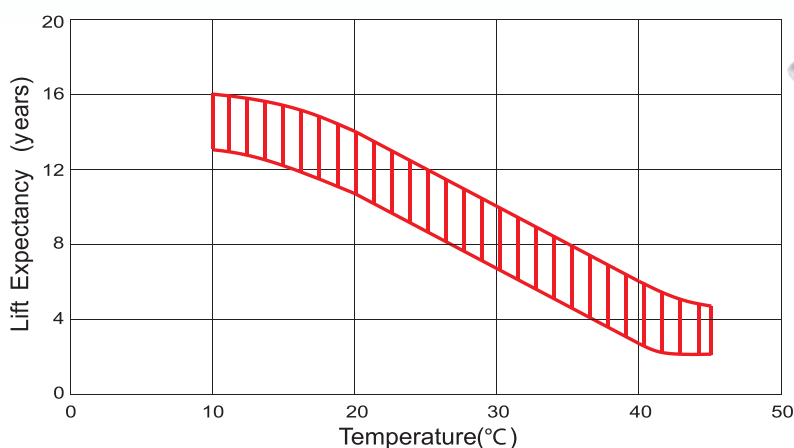
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
520	269	220	223
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso			73.20Kg
Terminal / Terminali			M8
Case / Contenitore			ABS

Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			371	242	182	111	89.6	68.5	45.4	28.9	23.4	
1.65V			367	241	180	110	88.8	68.2	45.1	28.8	23.3	
1.70V			365	240	179	109	88.3	67.8	44.9	28.6	23.2	
1.75V			359	236	176	108	87.3	66.8	44.6	28.5	23.1	
1.80V			348	233	174	107	87.0	66.5	44.3	28.3	23.0	

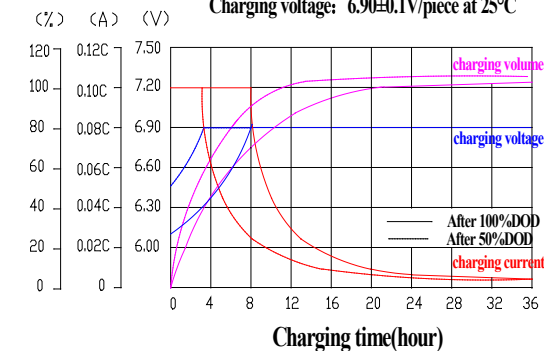
Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			677	469	361	213	172	131	86.7	55.9	45.6	
1.65V			673	466	359	212	171	130	86.4	55.7	45.4	
1.70V			666	462	357	210	169	129	86.1	55.5	45.2	
1.75V			658	459	355	208	168	128	85.8	55.2	45.0	
1.80V			649	455	352	205	166	126	85.4	55.0	44.9	

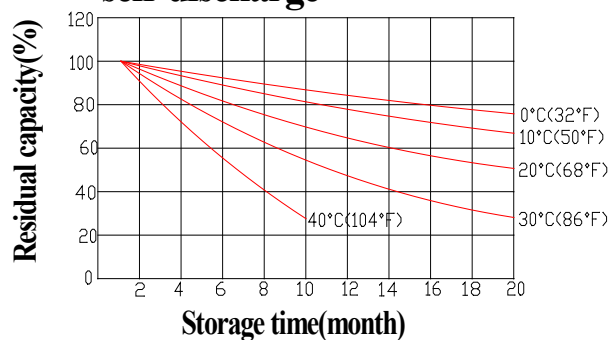


Charging characteristics

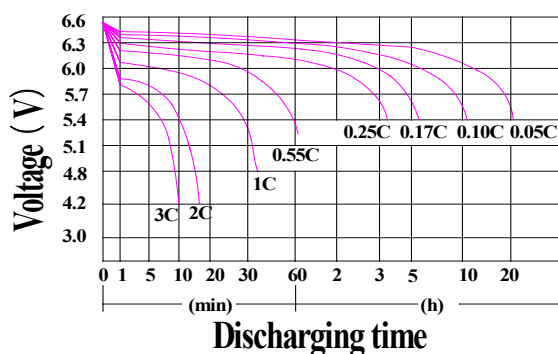
Charging voltage: $6.90 \pm 0.1V/\text{piece}$ at 25°C



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

