

CODICE/CODE: **ZGL120010**

Batteria sigillata AGM
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		2.0Ah
Capacity/capacità 25°C	10h	1.9Ah
	5h	1.7Ah
	1h	1.32Ah
Internal Resistance	Full Charged Battery 25°C	≤40mΩ
Capacity affected by Temperature	40°C	102%
	25°C	100%
	0°C	85%
Self-Discharge 25°C Capacity	after 3 month storage	90%
	after 6 month storage	80%
	after 12 month storage	62%
Charge (Constant Voltage) 25°C	Float	13.6-13.8Volt
	Charge	Max. 0.6Amp. 14.4-15.0Volt

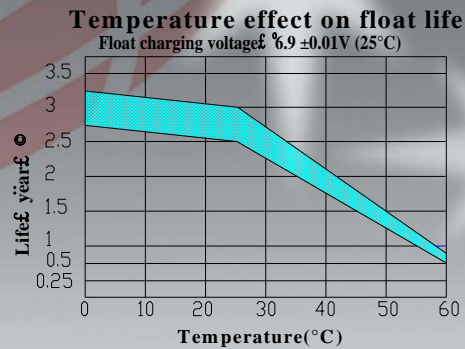
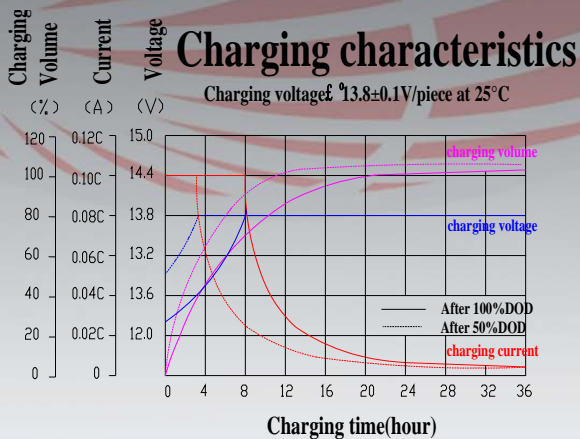
Battery Dimensions/ Dimensioni batteria	L/L	178mm
	W/P	35mm
	H/A	60mm
	Tot- H/A	66mm
Box Dimensions/ Dimensioni scatola	L/L	419mm
	W/P	192mm
	H/A	188mm
Weight/peso		0.87Kg
Terminal/terminale		F1
Case/contenitore		ABS

Amp. (25°C)

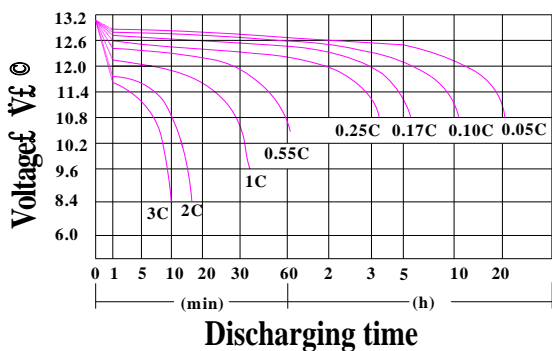
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	6.60	4.40	3.31	2.20	1.54	1.32	0.83	0.57	0.38	0.25	0.21	0.11
1.65V	6.48	4.32	3.25	2.16	1.51	1.30	0.81	0.56	0.37	0.25	0.21	0.11
1.70V	6.36	4.24	3.19	2.12	1.48	1.27	0.80	0.54	0.36	0.24	0.20	0.11
1.75V	6.24	4.16	3.13	2.08	1.46	1.25	0.78	0.53	0.36	0.24	0.20	0.10
1.80V	6.00	4.00	3.01	2.00	1.40	1.20	0.75	0.51	0.34	0.23	0.19	0.10

Watts (25°C)

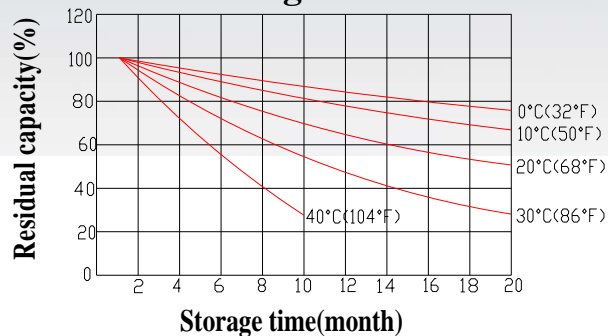
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	12.71	8.47	6.37	4.24	2.96	2.54	1.59	1.09	0.73	0.49	0.40	0.21
1.65V	12.47	8.32	6.26	4.16	2.91	2.49	1.56	1.07	0.71	0.48	0.40	0.21
1.70V	12.24	8.16	6.14	4.08	2.86	2.45	1.53	1.05	0.70	0.47	0.39	0.20
1.75V	12.01	8.01	6.03	4.00	2.80	2.40	1.50	1.03	0.69	0.46	0.38	0.20
1.80V	11.55	7.70	5.79	3.85	2.70	2.31	1.44	0.99	0.66	0.44	0.37	0.19



Discharge characteristics ($25^{\circ}C$)



Temperature effect on battery self-discharge



Temperature effect on capacity

