

CODICE/CODE: **ZL120130**

Batteria sigillata AGM DEEP-CYCLE (uso ciclico)
DEEP-CYCLE AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		26Ah
Capacity/capacità 25°C	10h	23Ah
	5h	21Ah
	2h	
Internal Resistance	Full Charged Battery 25°C	≤12m Ω
Capacity affected by Temperature/Effetti della temperature sulla capacità	40°C	102%
	25°C	100%
	0°C	85%
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 cycle/ Ciclo di carica	IU + h	"In" max.5.6Amp; "V1" 2.43V/cell
	IUIa	

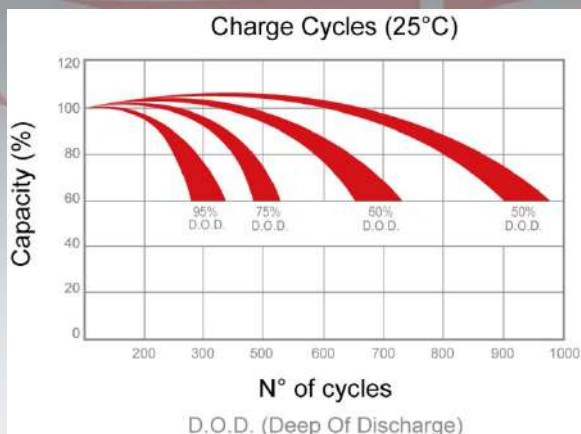
Battery Dimensions/ Dimensioni batteria	L/L	165mm
	W/P	174mm
	H/A	125mm
	Tot- H/A	125mm
Weight/peso		8.4Kg
Plt Qt. / Qt per pallet		80
Terminal/terminal		M6
Case/contenitore		ABS

Amp. (25°C)

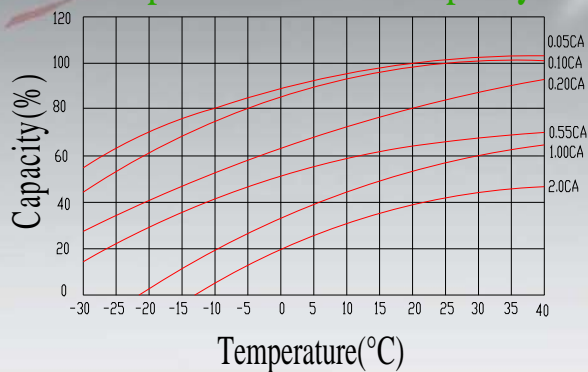
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			30.9	19.7	14.5	13.3	8.5	5.9	4.0	2.7	2.4	1.3
1.65V			30.3	19.3	14.3	13.1	8.3	5.8	4.0	2.6	2.3	1.27
1.70V			29.8	19.0	14.0	12.8	8.2	5.7	3.9	2.6	2.3	1.25
1.75V			29.2	18.6	13.7	12.6	8.0	5.6	3.8	2.5	2.2	1.22
1.80V			28.1	17.9	13.2	12.1	7.7	5.4	3.7	2.4	2.2	1.2

Watts (25°C)

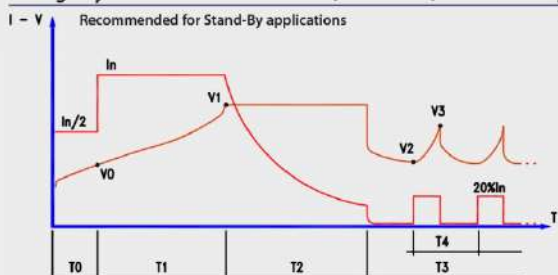
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			59.5	37.9	28.0	25.7	16.3	11.4	7.8	5.1	4.6	2.5
1.65V			58.4	37.2	27.4	25.2	16.0	11.2	7.6	5.0	4.5	2.4
1.70V			57.3	36.5	26.9	24.7	15.7	11.0	7.5	4.9	4.4	2.4
1.75V			56.2	35.8	26.4	24.3	15.4	10.8	7.4	4.9	4.3	2.4
1.80V			54.1	34.4	25.4	23.3	14.8	10.4	7.1	4.7	4.2	2.3



Temperature effect on capacity



Charge cycle for sealed batteries (GEL/AGM): IU + holding



- I_n = PROGRAMMED CAPACITY/10
- V_0 = 1.90 V/CELL
- V_1 = PROGRAMMED VALUE
- V_2 = 2.10 V/CELL
- V_3 = 2.30 V/CELL
- T_0 = MAX. 1 HR
- T_1 = MAX. 12 HRS
- T_2 = T_1 (MIN. 2-MAX. 5 HRS)
- T_3 = UNLIMITED

