

BATTERIA "GEL" USO CICLO SENZA MANUTENZIONE
DEEP-CYCLE GEL MAINTENANCE FREE BATTERY

ZGEL120175

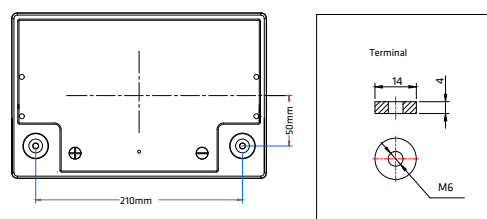
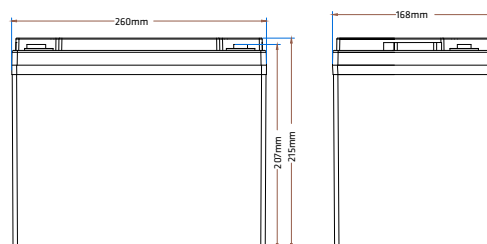


CHARACTERISTIC / CARATTERISTICHE

Volt		12V
Capacity / Capacità	20h	75Ah
	5h	65Ah
	3h	58Ah
	2h	55Ah
Capacity affected by Temperature / Effetti delle temperature sulla capacità	40°C	102%
	25°C	100%
	0°C	70%
Capacity affected by Temperature / Effetti della temperatura sui cicli di vita attesi	40°C	60%
	25°C	100%
	0°C	120%
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. 42Amp; "V1" 2.40V/cell
	IUIa	"In" max. 42Amp; "V1" 14.1Volt; "If" 2Amp.

CHARACTERISTIC / CARATTERISTICHE

Battery dimensions / Dimensioni batteria		
L/L	W/P	MAX - H/A
258	168	210
Box Dimensions / Dimensioni scatola		
L/L	W/P	H/A
-	-	-
USA Group	24	
Weight / Peso	23,2 Kg	
Terminal / Terminali	M8	
Case / Contenitore	ABS	
Pallet Qt	48	



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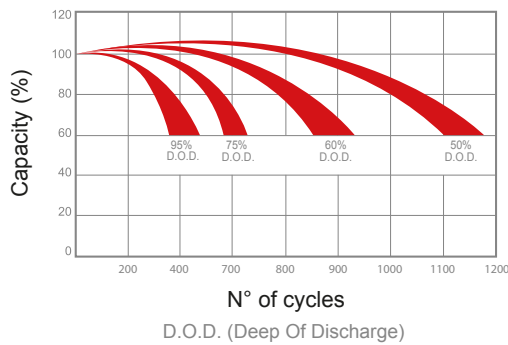
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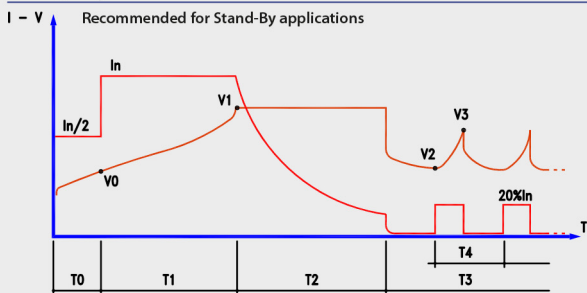
Zenith



Charge cycles (25°C, discharge 5h)



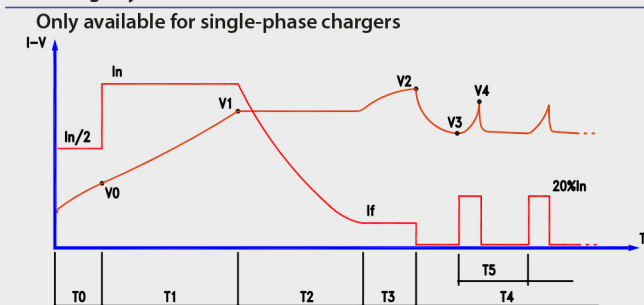
Charge cycle for sealed batteries (GEL/AGM): IU + holding



- In = PROGRAMMED CAPACITY/10
- V0 = 1,90 V/CELL
- V1 = PROGRAMMED VALUE
- V2 = 2.10 V/CELL
- V3 = 2.30 V/CELL
- T0 = MAX. 1 HR
- T1 = MAX. 12 HRS
- T2 = T1 (MIN. 2-MAX. 5 HRS)
- T3 = UNLIMITED

"IUla" charge cycle is always recommended in case of more than 2 batteries in series
Ciclo di carica "IUla" è sempre necessario qualora ci siano più di 2 batterie collegate in serie.

IUla charge cycle



- In = PROGRAMMED VALUE (CHARGE I)
- If = PROGRAMMED VALUE (FINAL I)
- V0 = 1,90 V/CELL
- V1 = PROGRAMMED VALUE (THRESHOLD V)
- V2 = PROGRAMMED VALUE (LOCK V)
- V3 = 2.10 V/CELL
- V4 = 2.30 V/CELL
- T0 = MAX. 1 HR
- T1 = MAX. 12 HRS
- T2 = MAX. T1+6 HRS OR I = IF
- T3 = MAX. 4 HRS
- T4 = UNLIMITED
- T5 = MAX. 6 HRS

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