Zenith

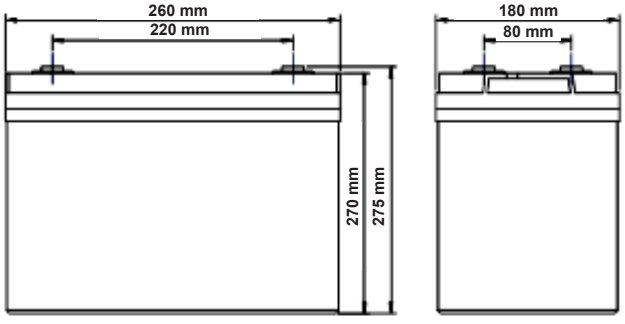
versione/version:01/2019

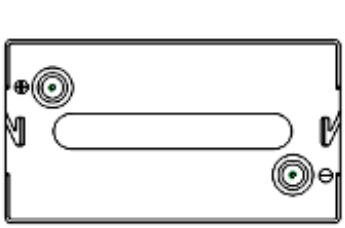
BATTERIA SIGILLATA AGM DEEP-CYCLE (USO CICLICO)
DEEP-CYCLE AGM MAINTENANCE FREE BATTERY

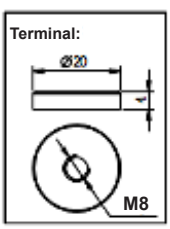
ZL060110

CHARACTERISTIC / CARATTERISTICHE		
Volt		6V
Capacity / Capacità	20h	225Ah
	10h	197Ah
	8h	189Ah
	5h	182Ah
	3h	150Ah
	2h	140Ah
Internal Resistence	Full Charged Battery 25°C	≤3.0mΩ
Capacity affected by Temperature / Effetti delle temperature sulla capacità	40°C	102%
	25°C	100%
	0°C	70%
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. 40Amp; "V1" 2.43V/cell
	IUIa	"In" max. 40Amp; "V1" 7.2Volt; "If" 2Amp.

CHARACTERISTIC / CARATTERISTICHE			
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
260	180	270	275
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
275	194	305	
USA Group		GC105	
Weight / Peso		30,5 Kg	
Terminal / Terminali		M8	
Case / Contenitore		ABS	
Pallet Qt		36	







This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact U.B.S. UNION BATTERY SERVICE for the latest information.

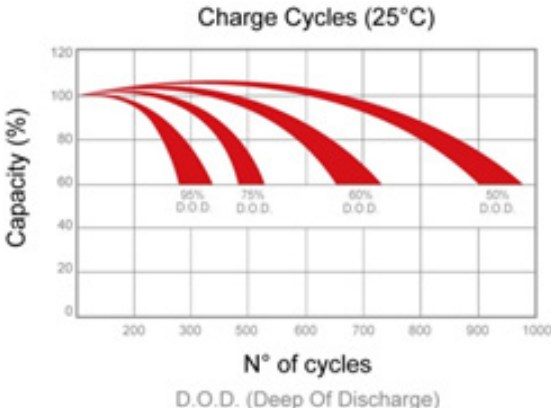
Le informazioni contenute in questa scheda tecnica sono solo descrittive e indicative, non sono una garanzia. U.B.S. UNION BATTERY SERVICE si riserva il diritto di aggiornarle/modificarle senza preavviso.

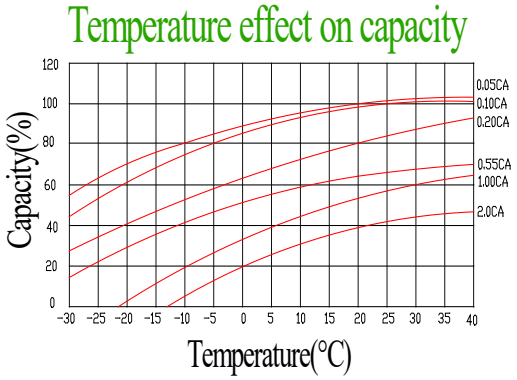
Zenith

versione/version:01/2019

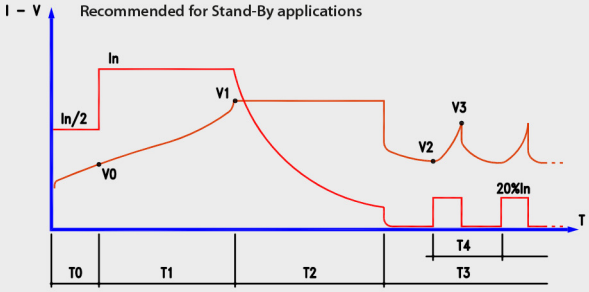
BATTERIA SIGILLATA AGM DEEP-CYCLE (USO CICLICO)
DEEP-CYCLE AGM MAINTENANCE FREE BATTERY

ZL060110





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



In = PROGRAMMED CAPACITY/10

V0 = 1,90 V/CELL
V1 = PROGRAMMED VALUE

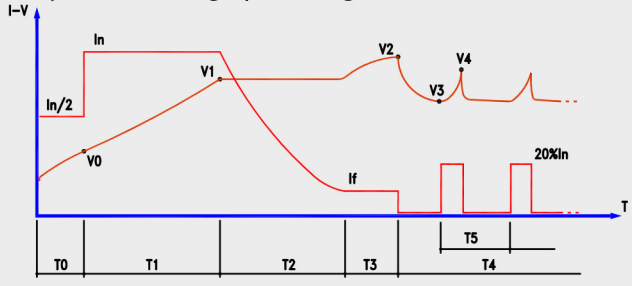
V2 = 2.10 V/CELL
V3 = 2.30 V/CELL

T0 = MAX. 1 HR
T1 = MAX. 12 HRS
T2 = T1 (MIN. 2-MAX. 5 HRS)
T3 = UNLIMITED

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

IUIa charge cycle

Only available for single-phase chargers



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

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact U.B.S. UNION BATTERY SERVICE for the latest information.

Le informazioni contenute in questa scheda tecnica sono solo descrittive e indicative, non sono una garanzia. U.B.S. UNION BATTERY SERVICE si riserva il diritto di aggiornarle/modificarle senza preavviso.