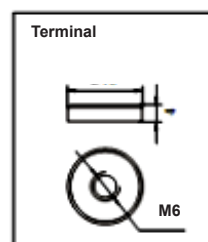
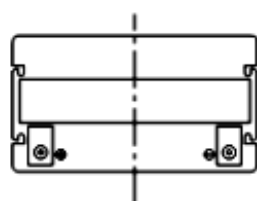
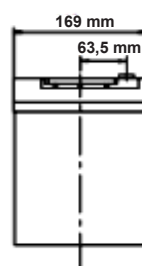
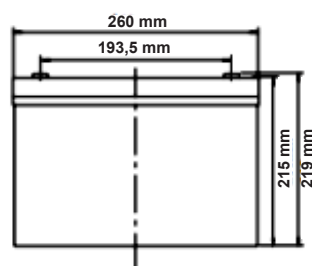


BATTERIA SIGILLATA AGM DEEP-CYCLE (USO CICLICO)
DEEP-CYCLE AGM MAINTENANCE FREE BATTERY**ZL120175****CHARACTERISTIC / CARATTERISTICHE**

Volt	12V
Capacity / Capacità	20h 85Ah
	10h 82Ah
	8h 78Ah
	5h 75Ah
	3h 72Ah
	2h 70Ah
Internal Resistance	Full Charged Battery 25°C ≤5.5mΩ
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. 15Amp; "V1" 2.43V/cell
	IUIa "In" max. 15Amp; "V1" 14.4Volt; "If" 1Amp.

CHARACTERISTIC / CARATTERISTICHE

Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
260	169	215	219
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
275	182	272	
USA Group			24
Weight / Peso			26 Kg
Terminal / Terminali			M6
Case / Contenitore			ABS
Pallet Qt			48



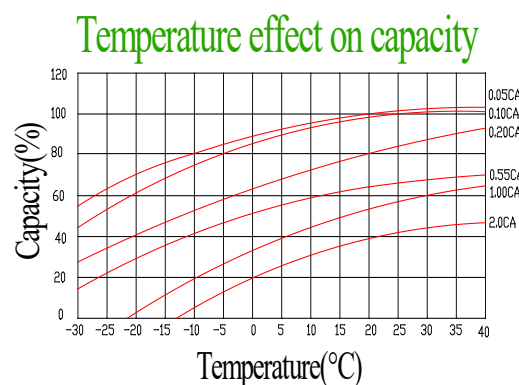
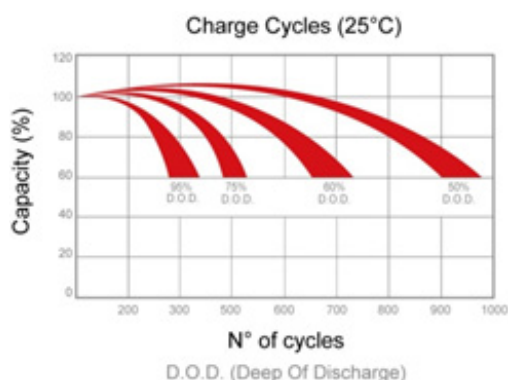
This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact U.B.S. UNION BATTERY SERVICE for the latest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

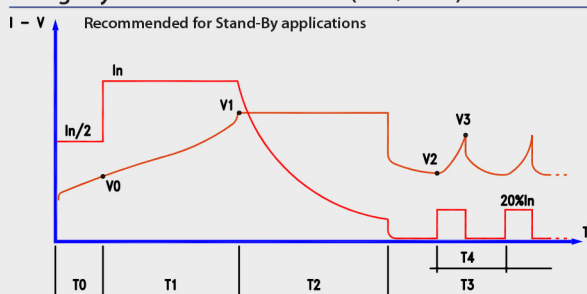

www.unionbatteryservice.it

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

ZL120175



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)

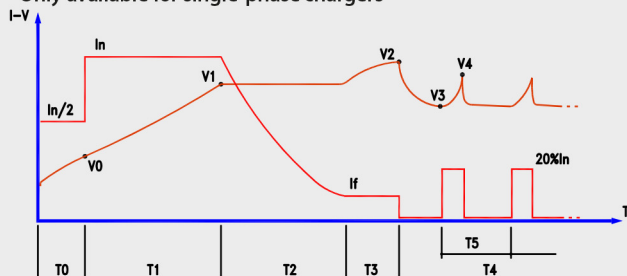
T_3 = UNLIMITED

"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

Only available for single-phase chargers



I_n = PROGRAMMED VALUE (CHARGE I)

I_f = PROGRAMMED VALUE (FINAL I)

V_0 = 1,90 V/CELL

V_1 = PROGRAMMED VALUE (THRESHOLD V)

V_2 = PROGRAMMED VALUE (LOCK V)

V_3 = 2.10 V/CELL

V_4 = 2.30 V/CELL

T_0 = MAX. 1 HR

T_1 = MAX. 12 HRS

T_2 = MAX. $T_1 + 6$ HRS OR $I = I_f$

T_3 = MAX. 4 HRS

T_4 = UNLIMITED

T_5 = MAX. 6 HRS