

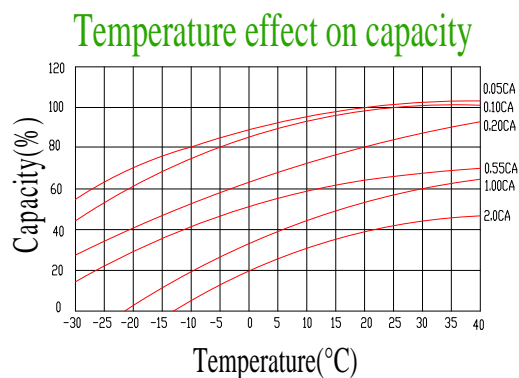
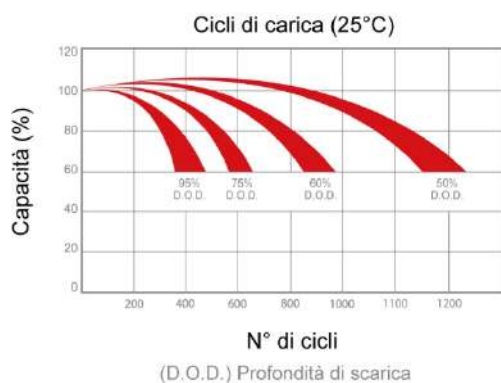
CODICE/CODE: ZLS1201115

Batteria sigillata AGM DEEP-CYCLE (uso ciclico), al silicone
Silicon DEEP-CYCLE AGM maintenance free battery

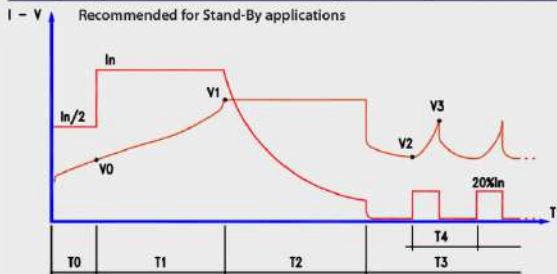


Volt		12V
Capacity/capacità (20h)		190Ah
Capacity/capacità 25°C	10h (11.1Volt)	175Ah
	5h (10.8Volt)	165Ah
	2h (10.5Volt)	133Ah
Capacity affected by Temperature/Effetti della temperature sulla capacità	40°C	102%
	25°C	100%
	0°C	85%
Self-Discharge 25°C Capacity / Autoscarica a 25°C	after 3 month storage	90%
	after 6 month storage	80%
	after 12 month storage	62%
Charge cycle/ Ciclo di carica	IU + h	"In" max. 30Amp; "V1" 2.43V/cell
	IUIa	"In" max. 30Amp; "V1" 14.4Volt; "If" 2Amp.

Battery Dimensions/ Dimensioni batteria	L/L	485mm
	W/P	170mm
	H/A	241mm
	Tot- H/A	241mm
Weight/peso		53Kg
Terminal/terminal		M8
Plt. Qt. / Qt.per pallet		24
Case/contenitore		ABS



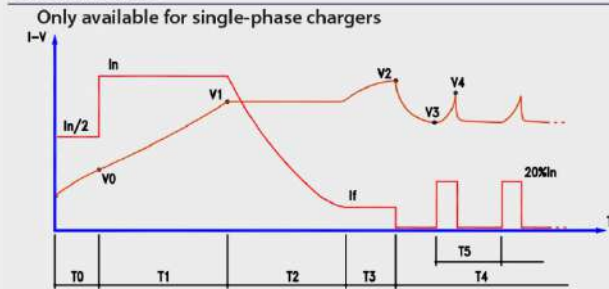
Charge cycle for sealed batteries (GEL/AGM): IU + holding



- 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

“IU1a” charge cycle is always recommended in case of more than 2 batteries in series
 Ciclo di carica “IU1a” è sempre necessario qualora ci siano più di 2 batterie collegate in serie

IU1a charge cycle



- 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