



DC250-6 DEEP CYCLE

250AH @ 20Hr
6-Volt

Group Size: GC2H

Maintenance-Free
Sealed AGM Battery

CYCLING CAPACITY

20 Hour Rate **250 Amp Hours**

RESERVE CAPACITY

Reserve @25 AMPS **531 Minutes** Reserve @75 AMPS **135 Minutes**

ELECTRICAL SPECIFICATIONS

Nominal Voltage	6 Volt
C100	275AH
C20	250AH
C10	229AH
C5	204AH
CCA	960
CA or MCA	1160
HPCA	2000 Amps
Internal Resistance	1.6m Ω

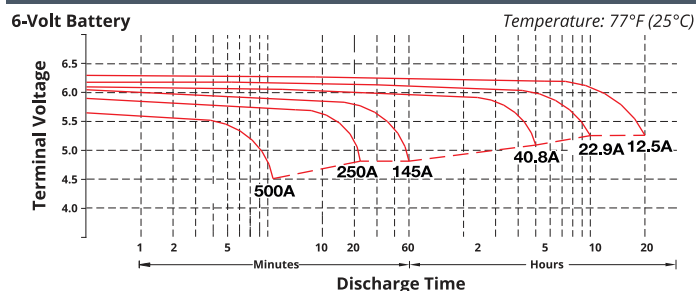
MECHANICAL SPECIFICATIONS

Group Size	DIN	
Terminal Type	AP	
Terminal Torque	See reverse side	
Height (w/ terminal)	11.14"	283mm
Height (case only)	10.47"	266mm
Width	7.13"	181mm
Length	10.31"	262mm
Weight	76.1 lbs.	34.5 kg
Case Type	ABS Plastic - Flame Res. Rating UL94-HB	

DISCHARGE TABLE (Constant Current)

Time	Amps	Rate
20hr	12.5	0.05CA
10hr	22.9	0.10CA
8hr	27.2	0.13CA
5hr	40.8	0.25CA
3hr	56.6	0.33CA
2hr	78.5	0.50CA
1hr	136	1.00CA

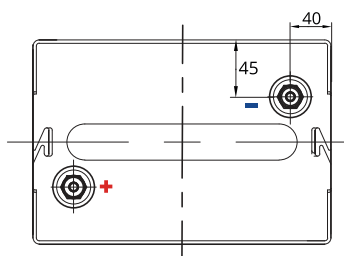
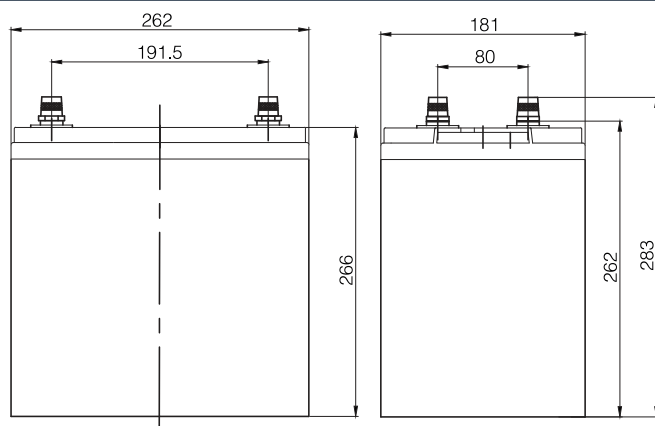
DISCHARGE PROFILE (Constant Current)



- All listed ratings are @ 100% SoC, T=77°F (25°C), 1.75VPC unless otherwise specified.

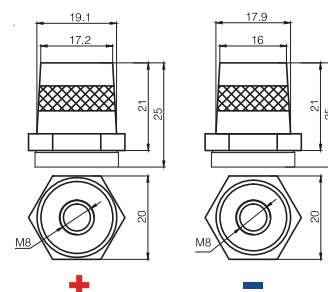
- Specifications listed are for estimation purposes only. Battery performance can vary depending on application. Battery design subject to change.

BATTERY & TERMINAL DIMENSIONS (All units shown in mm)



Battery bank spacing required,
12.5mm (1/2" inch) minimum

Terminal: M8 with TP08 Brass AP



(unit: mm)