



DC105-12

DEEP CYCLE

105AH @ 20Hr
12-Volt

Group Size: 27

Maintenance-Free
Sealed AGM Battery

CYCLING CAPACITY

20 Hour Rate **105 Amp Hours**

RESERVE CAPACITY

Reserve @25 AMPS **175 Minutes** Reserve @75 AMPS **43 Minutes**

ELECTRICAL SPECIFICATIONS

Nominal Voltage	12 Volt
C100	115AH
C20	105AH
C10	95AH
C5	86AH
CCA	680
CA or MCA	820
HPCA	1050 Amps
Internal Resistance	4.0m Ω

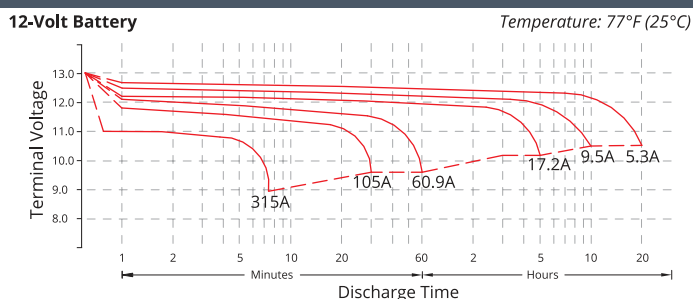
MECHANICAL SPECIFICATIONS

Group Size	27	
Terminal Type	M8 with TP08 Brass AP	
Terminal Torque	See reverse side	
Height (w/ terminal)	9.29"	236mm
Height (case only)	8.31"	211mm
Width	6.65"	169mm
Length	12.07"	307mm
Weight	66.58 lbs	30.2 kg
Case Type	ABS Plastic - Flame Res. Rating UL94-HB	

DISCHARGE TABLE (Constant Current)

Time	Amps	Rate
20hr	5.3	0.05CA
10hr	9.5	0.10CA
8hr	11.4	0.13CA
5hr	17.2	0.25CA
3hr	23.7	0.33CA
2hr	31.6	0.50CA
1hr	59.6	1.00CA

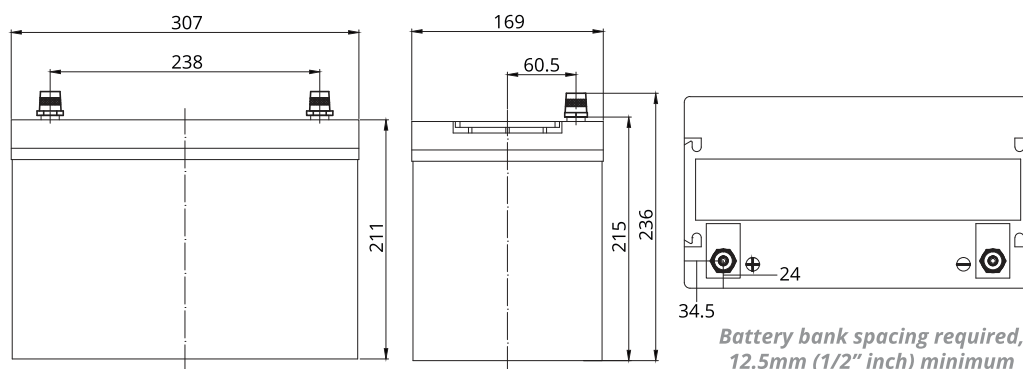
DISCHARGE PROFILE (Constant Current)



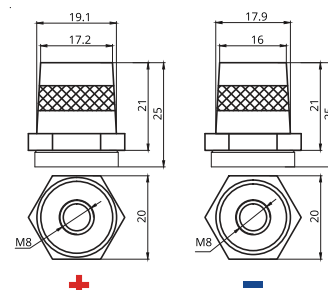
- All listed ratings are @ 100% SoC, T=77°F (25°C), 1.75VPC unless otherwise specified.

- 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)



Terminal: M8 with TP08 Brass AP



(unit: mm)