
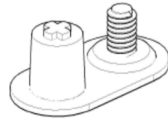
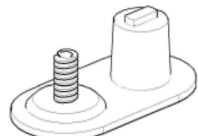
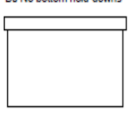


BATTERY CODE:	DC 105 DT	
BATTERY TYPE:	DEEP CYCLE, FLOODED LEAD ANTIMONY - ACID	
VOLTAGE	12	
PRODUCT APPLICATION	This product is specifically design for use in; <ul style="list-style-type: none"> • Solar standby lighting • Electric fence • Inverters • Trolling motor • Boat lighting 	

PRODUCT SPECIFICATIONS

Type	Voltage	CAPACITY (^a C _n) Amp-Hour(Ah)			Positive Terminal type	Negative Terminal type	Wet Weight (Kg)	Hold Down
		5-Hour Rate	10Hour Rate	20-Hour Rate				
DC105 DT	12	86	92	105			28	 B0 No bottom hold-downs

^aC_n:- The amount of amp-hour (Ah) a battery can supply when discharged at a constant current for 5-hour, 10- Hour and 20-hour periods respectively, while maintaining a voltage of at least 10.5V at 25 +/- 2°C.

CHARGING INSTRUCTIONS

System Voltage	12	24	36	48
Normal/Max. Absorption (V)	14.8	29.6	44.4	59.2
Float Voltage (V)	13.2	26.4	39.6	52.8
* ^d Equalize charge (V)	15.2	30.4	45.6	60.8

TERMINAL CONFIGURATIONS

DT Automotive & Stud Terminal
Terminal Height (mm) 18.0
Positive diameter: 19.0mm ; Negative diameter: 17.5mm ; Both Tapper 1/9
Negative diameter: Bolt Size : (7.938mm) 5/16" Torque Values (in-lbs) : 100 - 120
Positive diameter: Bolt Size : (9.525mm) 3/8" Torque Values (in-lbs) : 100 - 120

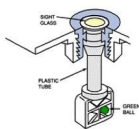
*^d Equalizing charge is controlled overcharged, 2-4 hours, done after battery has been fully charged using the normal charge rate.

OPERATIONAL DATA

Operating Temperature	Self-Discharge
-20°C to 45°C	About 5% per month depending on storage temperature conditions

MAINTENANCE

Regularly check electrolyte level and if necessary top up with battery water to 20mm above the separators, otherwise battery life will be severely shortened. Never add acid. Can be discharged to 80 % depth of discharge.



GOOD



TOP UP WITH BATTERY WATER



RECHARGE

Contact Details

Contact: Paul/Heinz/Nasasha
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BATTERY DIMENSIONS



DC 105 DT

