

PANACEA ALLOYS PVT LTD



BATTERIES

TECHNICAL DATA SHEET

MODEL	TW 6
VOLTAGE	6 Volt
CAPACITY	250 AH
BATTERY	Deep-Cycle Flooded Lead Acid Battery
DIMENSIONS	All are in 'mm'
MATERIAL	Polypropylene
COLOUR	White OR Black

PRODUCT & PHYSICAL SPECIFICATIONS

Voltage	Cells	Dimensions (±3 mm)			Weight Kg
		Length	Width	Height	
6	3	245	190	283	30.2

ELECTRICAL SPECIFICATIONS

Capacity in Amp-Hours (Ah)		
5-Hr	10-Hr	20-Hr
198	225	250

CHARGING INSTRUCTION

System Voltage	6V	12V	24V	36V	48V
Bulk Charge	7.20	14.40	28.80	43.20	57.60
Float Charge	6.60	13.20	26.40	39.60	52.80
Equalize Charge	8.10	16.20	32.40	48.60	64.80

- Do not charge the batteries in sealed or non-ventilated compartment.
- Do not overcharge the batteries it will damage the battery & shorten its life.
- Operating temperature

Minimum Temperature	-20°C
Maximum Temperature	+45°C

- Self Discharge rate

2-12% per month depending on storage temperature conditions.