

GUARANTEED TECHNICAL PARTICULARS OF BATTERY CHARGER 24 VOLT
(SUITABLE FOR 150 AH BATTERY SET)

Sl. No.	Name of the Firm/Manufacturer	
1.	Manufacturer's name	
2.	Type of charger	
3.	Charger Rating	
4.	Rated voltage	
i)	Output	
ii)	Input	
iii)	Float charge voltage	
iv)	Boost charge voltage	
5.	Charging current	
i)	On trickle or float charge and range	
ii)	On quick or Boost charge and Range	
iii)	Maximum load current capability	
6.	Voltage variation at any tapping position with battery on charge	
7.	Characteristic of Rectifier	
i)	Forward voltage drop at rated current	
ii)	Reverse leakage current at rated voltage	
iii)	Silicon rectifier	
8.	Temp. rise on Boost charger	
i)	For silicon rectifier	
ii)	For transformer	
9.	Whether battery can be brought from fully discharged to fully charged condition & Boost charge.	
10.	Gauge of sheet used (1.5 mm) thick	
11.	Dimensions of DC supply cabinet (complete) height, width, depth in mm	
12.	Weight of DC supply cabinet (complete)	
13.	Reference to the drawing showing the scheme of charging equipment and dimensional details (Enclose the drawing)	