

BATTERY CHARGER - TYPE TEST REPORTS DETAILS

Sl.no	NAME OF THE TEST	NAME OF THE LAB	DATE	RATINGS
1	Temperature Rise Test	Electronic Test and Development Centre (ETDC)	22.08.2016	220V, 55A Float Cum Boost Charger
2	Electrical Fast Transient immunity Test	SAMEER	04.05.2017	110V 36A Float Cum Boost Charger
	Damped Oscillatory Wave Test		04.05.2017	
3	Voltage Regulation	Electrical Research and Development Association (ERDA)	23.04.2016	220V, 100A Float Cum Boost Charger
	Ripple Factor		23.04.2016	
	Efficiency test		23.04.2016	
4	High voltage Test	Central Electrical Testing Laboratory (CETL)	25.04.2017	110V, 37A Float Cum Boost Charger
	Insulation Resistance Test			
	Shock Test			
5	Current Limiter Operation Test	National Test House	19.06.2017	110V, 43A Float Cum Boost Charger
6	IP Test	Electronic Test and Development Centre (ETDC)	02.03.2017	110V, 43A Float Cum Boost Charger
7	Voltage Regulation	National Test House	28.06.2018	110V, 50A Float Cum Boost Charger
	Ripple Factor		28.06.2018	
	Efficiency test		28.06.2018	
8	Temperature Rise Test	National Test House	23.07.2018	110V 50A Float Cum Boost Charger
9	Voltage regulation, Ripple, Efficiency, Insulation Resistance(IR) Test (before & After HV Test), High Voltage Test(HV) Test, Temperature Rise Test	National Test House	18.09.2018	220V 60A Battery Charger- Conventional Type