





C T O P R 0850

Date : 06th July 2022

ULR NO. TC536022150000670F

Battery Nominal Voltage (V)		48			
Traction Motor	Make	M/s Shree Maa Motors Pvt. Ltd.			
	ID	SMMM	Max Power(kW)	0.161	
Power Controller	Make	M/s Shree Maa Motors Pvt. Ltd.			
	ID	SMMCT-48-250W	Rating	48V / 5A	
Test Date		05 th July 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		20.4 km/h	
		Vehicle maximum 30 minute power		0.144 kW at 15 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				16	0.140
				14	0.146
				12	0.152
				11	0.161
				9	0.150
				7	0.145
Remarks:-	1. The tests were conducted as per the requirements of AIS-041:2003.				
	2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.				
	3. Tests were conducted at ICAT Centre-1, Manesar.				

AUTHORISED SIGNATORY			
Prepared By		Checked By	
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