



C T O P R 0849

Date : 06th July 2022

ULR NO. TC536022150000669F

Battery Nominal Voltage (V)		48			
Traction Motor	Make	M/s Shree Maa Motors Private Limited			
	ID	SMMM	Max Power(kW)	0.138	
Power Controller	Make	M/s Shree Maa Motors Private Limited			
	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		19.1 km/h	
		Vehicle maximum 30 minute power		0.120 kW at 16.3 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				17	0.118
				14	0.130
				11	0.138
				8	0.132
				6	0.122
				4	0.103
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	
JASMEET SINGH Engineer		ENOCH EAPEN Manager	
			
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