



CTOPM 306

Date : 06th December 2021

ULR NO. TC536021120000768F

Battery Nominal Voltage (V)		48		
Traction Motor	Make	M/s EMF Innovations Pvt Ltd.		
	ID	HM21060057	Max Power(kW)	0.090
Traction Controller	Make	M/s EMF Innovations Pvt Ltd.		
	ID	2021000330	Rating	48V / 4±1A
Test Date		03.12.2021		
Test Results				
Test Procedure		Type of Test		Measured Value
AIS-041-Rev 01	Vehicle maximum 30 minute speed			14.8 km/h
	vehicle maximum 30 minute power			0.082 kW at 11.9 km/h
	Vehicle net power			
		Speed (km/h)	Power (kW)	
		13	0.074	
		12	0.078	
		11	0.09	
		10	0.089	
	9	0.088		
Remarks:-	1. The tests were conducted as per the requirements of AIS - 042			
	2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.			
	3. Test was conducted at ICAT Center-1, Manesar.			

AUTHORISED SIGNATORY			
Prepared By			Checked By
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