



C T O P R 0640

Date : 12th May 2022

ULR NO. TC536022150000460F

Battery Nominal Voltage (V)		48			
Traction Motor	Make	M/s E Way India			
	ID	EM48V250	Max Power(kW)	0.162	
Power Controller	Make	M/s E Way India			
	ID	EC48V250	Rating	48V / 5A	
Test Date		11 th May 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		20.3 km/h	
		Vehicle maximum 30 minute power		0.147 kW at 14.9 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				15	0.143
				13	0.149
				11	0.162
				9	0.148
				7	0.124
		6	0.111		
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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