





C T O P R 0658

Date : 21st May 2022

ULR NO. TC536022150000478F

Battery Nominal Voltage (V)		60			
Traction Motor	Make	M/s R. S. Distributors			
	ID	RM60V250	Max Power(kW)	0.176	
Power Controller	Make	M/s R. S. Distributors			
	ID	RC60V250	Rating	60V / 4.8A	
Test Date		21 st May 2022			
Test Results					
Test Procedure		Type of Test		Measured Value	
AIS-041:2003		Vehicle maximum 30 minute speed		22.6 km/h	
		Vehicle maximum 30 minute power		0.158 kW at 18.9 km/h	
		Vehicle net power		Speed (km/h)	Power (kW)
				22	0.143
				19	0.157
				16	0.176
				13	0.174
				10	0.146
				7	0.104
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	
ROHIT SINGH Engineer		ENOCH EAPEN Manager	
			
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