



TC-5360

C T O P R 0849

Date : 06th July 2022ULR NO. TC536022150000669F
ULR NO.

Battery Nominal Voltage (V)		48		
Traction Motor	Make	M/s Shree Maa Motors Pvt. Ltd.		
	ID	SMMM	Max Power(kW)	0.138
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	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:-

- The tests were conducted as per the requirements of AIS-041:2003.
- Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.
- Tests were conducted at ICAT Centre-1, Manesar.

AUTHORISED SIGNATORY

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