





C T O P R 0681

Date : 01st June 2022

ULR NO. TC536022150000501F

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|------------------------------------|--|--|----------------------|-----------------------|-------------------|
| Battery Nominal Voltage (V) | | 60 | | | |
| Traction Motor | Make | M/s Aagham's Eco Automobiles | | | |
| | ID | AM60V250 | Max Power(kW) | 0.201 | |
| Power Controller | Make | M/s Aagham's Eco Automobiles | | | |
| | ID | AC60V250 | Rating | 60V / 4.7A | |
| Test Date | | 01 st June 2022 | | | |
| Test Results | | | | | |
| Test Procedure | | Type of Test | | Measured Value | |
| AIS-041:2003 | | Vehicle maximum 30 minute speed | | 12.9 km/h | |
| | | Vehicle maximum 30 minute power | | 0.175 kW at 6.7 km/h | |
| | | Vehicle net power | | Speed (km/h) | Power (kW) |
| | | | | 12 | 0.171 |
| | | | | 10 | 0.201 |
| | | | | 8 | 0.193 |
| | | | | 6 | 0.175 |
| | | | | 4 | 0.144 |
| 3 | 0.118 | | | | |
| 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. | | | | |

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| AUTHORISED SIGNATORY | | | |
| Prepared By | | Checked By | |
| ROHIT SINGH Engineer | | ENOCH EAPEN Manager | |
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