



TC-5360

C T O P R 0599

Date : 05th May 2022ULR NO. TC536022150000421F
ULR NO. TC5360221500

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|-----------------------------|--|----------------------------------|---------------|----------------------|
| Battery Nominal Voltage (V) | | 60 | | |
| Traction Motor | Make | M/s Arth Concepts India Pvt Ltd. | | |
| | ID | QS72V200 | Max Power(kW) | 0.080 |
| Power Controller | Make | M/s Arth Concepts India Pvt Ltd. | | |
| | ID | ACIC60V4A | Rating | 60V / 4 ± 2A |
| Test Date | | 04.05.2022 | | |
| Test Results | | | | |
| Test Procedure | | Type of Test | | Measured Value |
| AIS-041 | Vehicle maximum 30 minute speed | | | 12.4 km/h |
| | Vehicle maximum 30 minute power | | | 0.071 kW at 8.9 km/h |
| | Vehicle net power | | | |
| | Speed (km/h) | | | Power (kW) |
| | 9 | | | 0.072 |
| | 7 | | | 0.079 |
| | 6 | | | 0.080 |
| | 5 | | | 0.079 |
| 3 | | | 0.072 | |
| Remarks:- | 1. The tests were conducted as per the requirements of AIS - 041 | | | |
| | 2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery. | | | |
| | 3. Tests were conducted at ICAT Center-1, Manesar. | | | |

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| AUTHORISED SIGNATORY | |
| Prepared By | |
| SHUBHAM GAGAL Engineer | |



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|------------------------|--|
| Checked By | |
| ENOCH EAPEN Manager | |

