

| Company name        | WOSPerformance |
|---------------------|----------------|
| Reference number    |                |
| Part                | LMDMB300-RD-SD |
| Manufacturer        | WOSP           |
| Nominal current [A] | 95             |

**PASS**

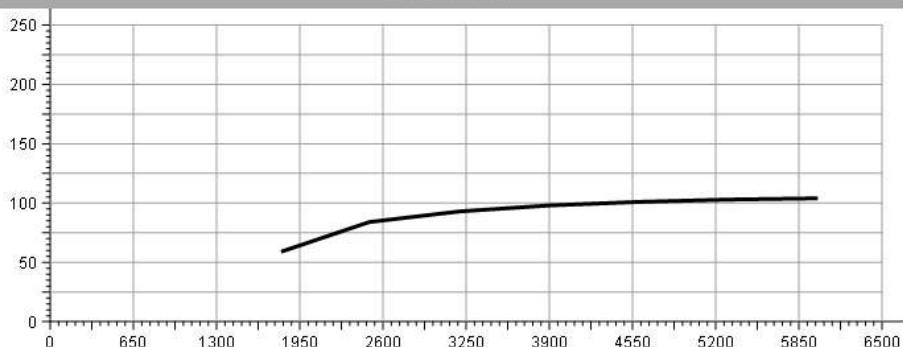
### Test results table

| Parameter                 | Value    | Reference |
|---------------------------|----------|-----------|
| Output at low revolutions | 59 A     |           |
| Maximum output power      | 1425 W   |           |
| Max output current        | 104 A    |           |
| Ripple                    | 2 A      |           |
| Leakage                   | 0        |           |
| Maximum efficiency        | 39 %     |           |
| Initial voltage           | 13.2 V   |           |
| Direction                 |          |           |
| Turn on speed             | 1575 rpm |           |
| Motor power               | 3.7 kW   |           |
| Torque                    | 9.6 Nm   |           |
| Rated voltage             |          |           |
| Output Voltage Tested     | 13.6 V   |           |
| Number of reached levels  | 7        |           |
| Charge lamp voltage       | 7.5 V    |           |
| Status light RPM          | 283 rpm  |           |
| VSP @2,500                | 14.4 V   |           |
| VSP @4,250                | 14.4 V   |           |
| VSP @6,000                | 14.4 V   |           |
| Duration of the procedure | 48.6 s   |           |
| Three-phase voltage       | 411.1 V  |           |
|                           |          |           |
|                           |          |           |
|                           |          |           |
|                           |          |           |
|                           |          |           |

### Connection definition

| Parameter         | Value | Reference |
|-------------------|-------|-----------|
| Alternator system | Lamp  |           |
|                   |       |           |
|                   |       |           |
|                   |       |           |
|                   |       |           |
|                   |       |           |
|                   |       |           |
|                   |       |           |

### Activity chart



### Data

| [RPM] | Current [A] | Reference [A] |
|-------|-------------|---------------|
| 5997  | 104         |               |
| 5302  | 103         |               |
| 4603  | 101         |               |
| 3902  | 98          |               |
| 3203  | 93          |               |
| 2492  | 84          |               |
| 1803  | 59          |               |

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