



| Company name | |
|---------------------|-----------|
| Reference number | |
| Part | LMA618-LO |
| Manufacturer | WOSP |
| Nominal current [A] | 180A |

PASS

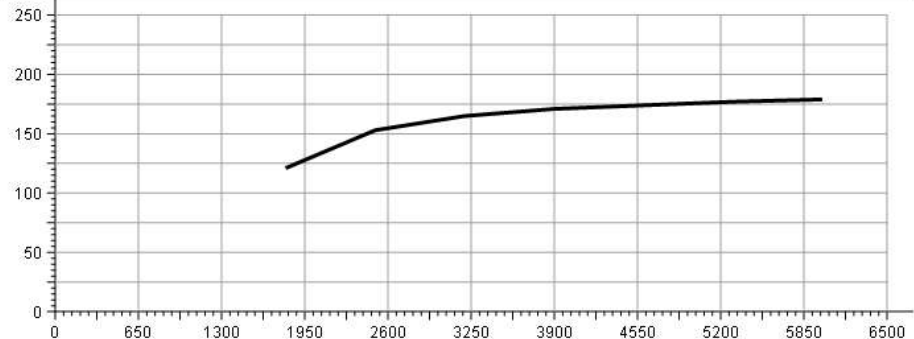
Test results table

| Parameter | Value | Reference |
|---------------------------|---------|-----------|
| Output at low revolutions | 121 A | |
| Maximum output power | 2434 W | |
| Max output current | 179 A | |
| Ripple | 8 A | |
| Leakage | 0 | |
| Maximum efficiency | 51 % | |
| Initial voltage | 13.3 V | |
| Direction | | |
| Turn on speed | 942 rpm | |
| Motor power | 4.8 kW | |
| Torque | 15.3 Nm | |
| Rated voltage | | |
| Output Voltage Tested | 13.6 V | |
| Number of reached levels | 7 | |
| DFM PWM range high | 99 % | |
| DFM PWM range low | 6 % | |
| VSP @2,500 | 14.5 V | |
| VSP @4,250 | 14.5 V | |
| VSP @6,000 | 14.5 V | |
| Duration of the procedure | 52.3 s | |
| Three-phase voltage | 407.2 V | |
| START-STOP test | | |
| Current max | 0 A | |
| Power max | 0 W | |
| Battery voltage drop | 0 V | |
| | | |

Connection definition

| Parameter | Value | Reference |
|-------------------|-------|-----------|
| Alternator system | LIN_1 | |
| COM code | 28 | |
| Data speed | 9600 | |
| Off regulation | Yes | |
| | | |
| | | |
| | | |
| | | |

Activity chart



Data

| [RPM] | Current [A] | Reference [A] |
|-------|-------------|---------------|
| 5992 | 179 | |
| 5296 | 177 | |
| 4596 | 174 | |
| 3900 | 171 | |
| 3200 | 165 | |
| 2500 | 153 | |
| 1800 | 121 | |

| ADDRESS | WEB | E-MAIL | PHONE |
|---------|-----|--------|-------|
| | | | |