



Company name	WOSPerformance
Reference number	
Part	LMA499
Manufacturer	WOSP
Nominal current [A]	175A

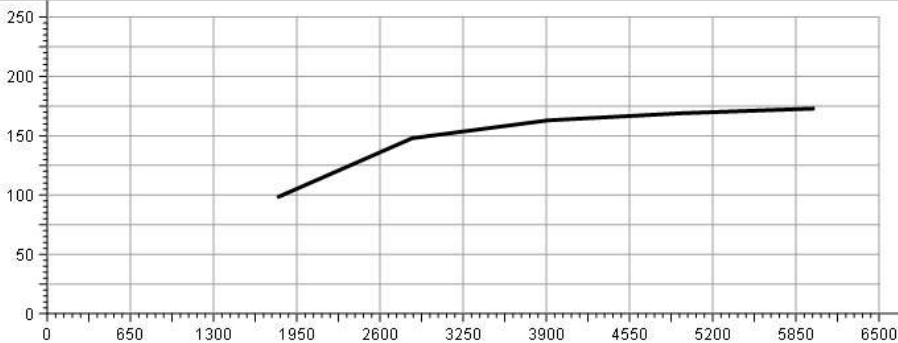
Test results table

Parameter	Value	Reference
Output at low revolutions	98 A	
Maximum output power	2232 W	
Max output current	173 A	
Ripple	10 A	
Leakage	<5mA	
Maximum efficiency	51 %	
Initial voltage	13.4 V	
Direction	CW	
Turn on speed	1389 rpm	
Motor power	4.4 kW	
Torque	13.5 Nm	
Rated voltage	12 V	
Output Voltage Tested	13 V	
Number of reached levels	5	
Charge lamp voltage	3.1 V	
Status light RPM	307 rpm	
DFM frequency[Hz]	122 Hz	
DFM PWM range high	99 %	
DFM PWM range low	38 %	
VSP @2,500	14.3 V	
VSP @4,250	14.3 V	
VSP @6,000	14.3 V	
Duration of the procedure	42.7 s	
Three-phase voltage	411.7 V	

Connection definition

Parameter	Value	Reference
Alternator system	DFM_NEG	

Activity chart



Data

[RPM]	Current [A]	Reference [A]
5996	173	
4956	169	
3911	163	
2852	148	
1796	98	

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