

Company name	WOSPerformance
Reference number	LMDFER001
Part	
Manufacturer	WOSP
Nominal current [A]	50

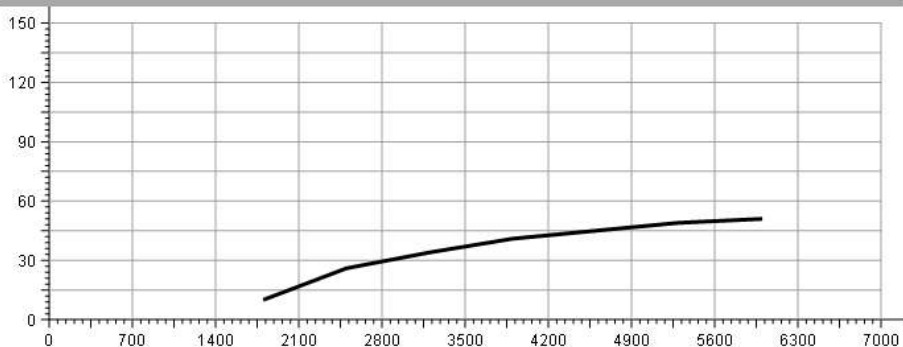
Test results table

Parameter	Value	Reference
Output at low revolutions	10 A	
Maximum output power	699 W	
Max output current	51 A	
Ripple	2 A	
Leakage	0	
Maximum efficiency	37 %	
Initial voltage	13.2 V	
Direction	CW	
Turn on speed	1440 rpm	
Motor power	1.9 kW	
Torque	5.4 Nm	
Rated voltage	12 V	
Output Voltage Tested	13.6 V	
Number of reached levels	7	
Charge lamp voltage	0.9 V	
Status light RPM	297 rpm	
VSP @2,500	14.2 V	
VSP @4,250	14.2 V	
VSP @6,000	14.2 V	
Duration of the procedure	47.4 s	
Three-phase voltage	412.9 V	

Connection definition

Parameter	Value	Reference
Alternator system	Lamp	

Activity chart



Data

[RPM]	Current [A]	Reference [A]
6000	51	
5297	49	
4597	45	
3903	41	
3197	34	
2500	26	
1800	10	

ADDRESS

WEB

E-MAIL

PHONE

www.wosperformance.co.uk

info@wosperformance.co.uk

info@wosperformance.com