



Company name	
Reference number	
Part	LMA580
Manufacturer	WOSP
Nominal current [A]	175

PASS

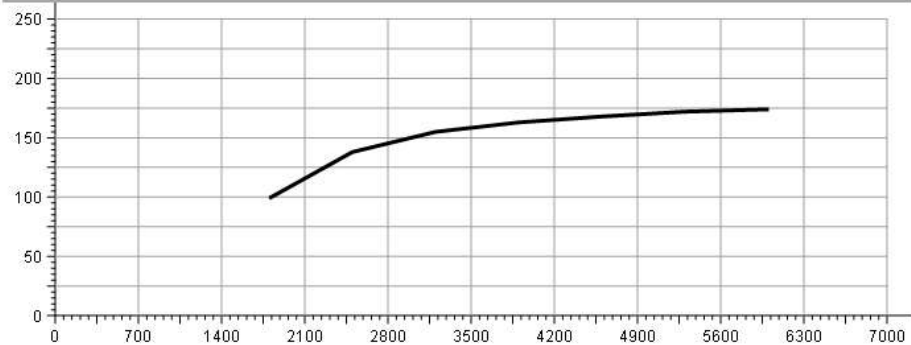
Test results table

Parameter	Value	Reference
Output at low revolutions	99 A	
Maximum output power	2262 W	
Max output current	174 A	
Ripple	5 A	
Leakage	0	
Maximum efficiency	50 %	
Initial voltage	13.3 V	
Direction		
Turn on speed	1081 rpm	
Motor power	4.5 kW	
Torque	13.5 Nm	
Rated voltage		
Output Voltage Tested	13.2 V	
Number of reached levels	7	
DFM PWM range high	93 %	
DFM PWM range low	9 %	
VSP @2,500	14.5 V	
VSP @4,250	14.5 V	
VSP @6,000	14.5 V	
Duration of the procedure	46 s	
Three-phase voltage	411.3 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_10	
COM code	28	
Data speed	19200	
Off regulation	Yes	

Activity chart



Data

[RPM]	Current [A]	Reference [A]
6004	174	
5296	172	
4604	168	
3904	163	
3200	155	
2500	138	
1800	99	

ADDRESS	WEB	E-MAIL	PHONE