

Company name	
Reference number	
Part	LMA645
Manufacturer	WOSP
Nominal current [A]	240A

PASS

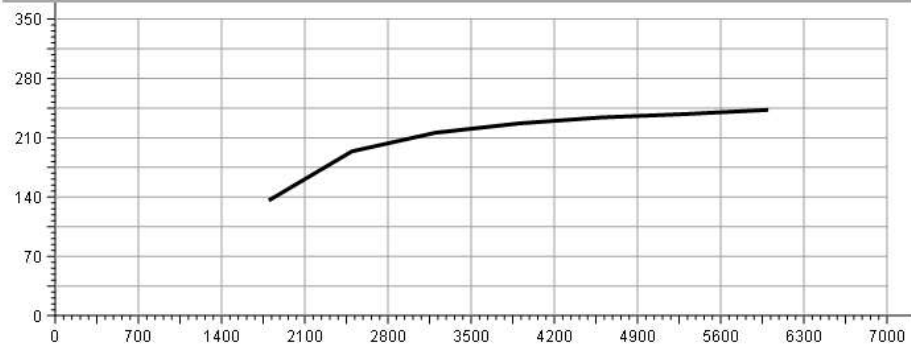
Test results table

Parameter	Value	Reference
Output at low revolutions	136 A	
Maximum output power	3329 W	
Max output current	243 A	
Ripple	14 A	
Leakage	0	
Maximum efficiency	51 %	
Initial voltage	13.2 V	
Direction		
Turn on speed	1154 rpm	
Motor power	6.5 kW	
Torque	20.2 Nm	
Rated voltage		
Output Voltage Tested	13.6 V	
Number of reached levels	7	
DFM PWM range high	93 %	
DFM PWM range low	6 %	
VSP @2,500	14.6 V	
VSP @4,250	14.6 V	
VSP @6,000	14.6 V	
Duration of the procedure	54.8 s	
Three-phase voltage	412.8 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_2	
COM code	156	
Data speed	19200	
Off regulation	Yes	

Activity chart



Data

[RPM]	Current [A]	Reference [A]
6000	243	
5300	238	
4592	234	
3904	227	
3200	216	
2496	194	
1796	136	

ADDRESS	WEB	E-MAIL	PHONE