MOTOPLAT CV

CV-623

14.02.2024 09:03:29

Company name	
Reference number	
Part	LMA658-LO
Manufacturer	WOSP
Nominal current [A]	120

PASS

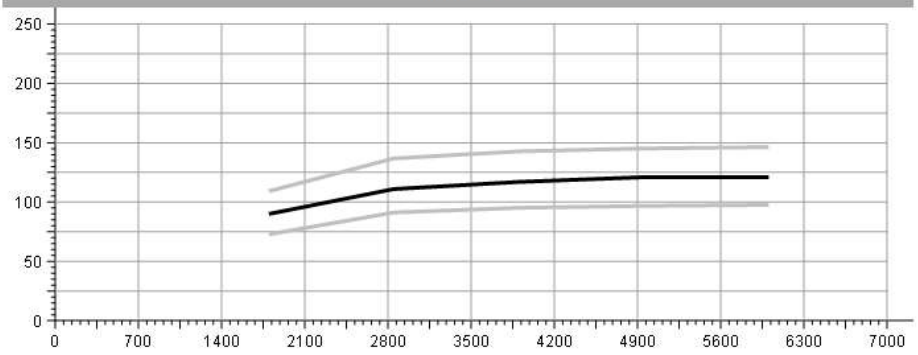
Test results table

Parameter	Value	Reference
Output at low revolutions	90 A	91 A
Maximum output power	1621 W	1647 W
Max output current	121 A	122 A
Ripple	6 A	4 A
Leakage	0	<5mA
Maximum efficiency	48 %	47 %
Initial voltage	13.3 V	13.3 V
Direction	CW	CW
Turn on speed	1074 rpm	1065 rpm
Motor power	3.4 kW	4 kW
Torque	9.2 Nm	9.2Nm
Rated voltage	12 V	12 V
Output Voltage Tested	13.6 V	13.6 V
Number of reached levels	5	5
Charge lamp voltage	1.9 V	2 V
Status light RPM	300 rpm	287 rpm
VSP @2,500	14.7 V	14.7 V
VSP @4,250	14.7 V	14.7 V
VSP @6,000	14.7 V	14.7 V
Duration of the procedure	47 s	48.2 s
Three-phase voltage	415.6 V	

Connection definition

Parameter	Value	Reference
Alternator system	Lamp	Lamp

Activity chart



Data

[RPM]	Current [A]	Reference [A]
6003	121	122
4948	121	121
3903	117	119
2848	111	114
1797	90	91

ADDRESS	WEB	E-MAIL	PHONE