MOTOPLAT CV

CV-623

30.05.2024 12:37:44

Company name	
Reference number	
Part	LMA340
Manufacturer	WOSP
Nominal current [A]	95

PASS

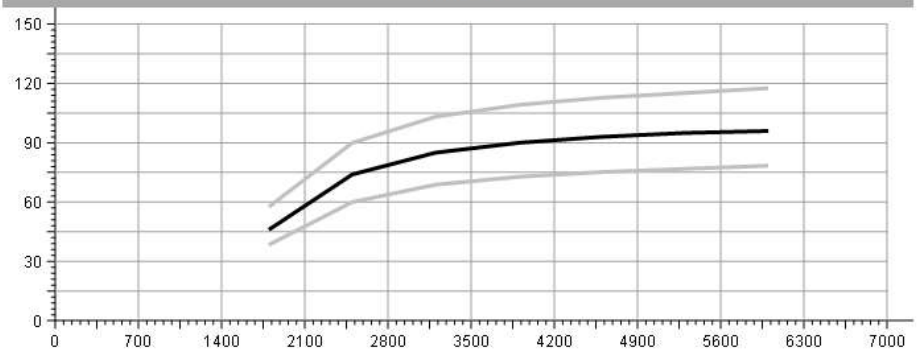
Test results table

Parameter	Value	Reference
Output at low revolutions	46 A	48 A
Maximum output power	1286 W	1333 W
Max output current	96 A	98 A
Ripple	2 A	5 A
Leakage	0	<5mA
Maximum efficiency	40 %	42 %
Initial voltage	13.3 V	13.2 V
Direction	CW	CW
Turn on speed	1340 rpm	1310 rpm
Motor power	3.2 kW	3 kW
Torque	8.6 Nm	8.9Nm
Rated voltage	12 V	12 V
Output Voltage Tested	13.6 V	13.6 V
Number of reached levels	7	7
Charge lamp voltage	0.1 V	0.1 V
Status light RPM	297 rpm	297 rpm
VSP @2,500	14.7 V	14.8 V
VSP @4,250	14.7 V	14.7 V
VSP @6,000	14.7 V	14.7 V
Duration of the procedure	44.5 s	49.2 s
Three-phase voltage	415 V	

Connection definition

Parameter	Value	Reference
Alternator system	Lamp	Lamp

Activity chart



Data

[RPM]	Current [A]	Reference [A]
6000	96	98
5300	95	96
4600	93	94
3903	90	91
3200	85	86
2500	74	75
1797	46	48

ADDRESS	WEB	E-MAIL	PHONE