

Laboratory Test Schedule



EN 60529:1991+A1:2000

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Report No.: 16013099 001

GF3.1 Engineer	John Lan	Client	Dongguan Liaobu Xinjiuwei Protechnic Electric Factory
Lab Engineer	Susan Zheng	Appliance	DC Fan
Requested Date	May 30, 2008	Model No.	MGA6012HB-O25 ; MGA8012HB-O25 ; MGT9212LB-O32
Re-test	<input type="checkbox"/>	Sample No.	6
Full-test	<input checked="" type="checkbox"/>	Standard	EN 60529:1991+A1
Modification	<input type="checkbox"/>	Report No.	16013099 001
Construction check	<input type="checkbox"/>	SAP No. + Item	173037726
Add Test after review	<input type="checkbox"/>		

Lab Measurements return to Engineer directly (If no tick, put into default tray)

Lab Use Only

Lab Start Date June / 02 /2008 Lab Finish Date June / 11 /2008

Rating of the equipment:

MGA6012HB-O25: 12Vdc, 0.17A

MGA8012HB-O25: 12Vdc, 0.39A

MGT9212LB-O32: 12Vdc, 0.20A

*	Clause(s)	Test(s)	Result	Test Sequence
<input checked="" type="checkbox"/>	5	Degrees of protection against access to hazardous parts and against solid foreign objects indicated by the first characteristic numeral	P / F	
<input checked="" type="checkbox"/>	6	Degrees of protection against ingress of water indicated by the second characteristic numeral	P / E	

Select the test(s) to be done.

Tested by:

John Lan

Date:

June - 11 - 2008

Reviewed by:

Mark Wany

Date:

Jun. 11. 2008

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Clause	Requirement / Result	Verdict
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Clause	Test condition	Result
<input checked="" type="checkbox"/> 5	IP test ➤ IP6X ➤ 13.4 and 13.6 of EN 60529. *Please take some photos after finish the test.	P No dust penetrates into test samples.

Clause	Test condition	Result
<input checked="" type="checkbox"/> 6	IP test ➤ IPX8 ➤ 14.2.8 of EN 60529 ➤ The lowest point is located 1100mm below the surface of the water. ➤ The duration of the test is 35min ➤ The water temperature does not differ from that of the equipment by more than 5K ➤ After the test, the appliance is subjected to clause 14.3 *Please take some photos after finish the test.	P No water penetrate into test samples.

Remarks: