

TEST REPORT

Company: Shenzhen Shyugj Technology Co., Ltd.
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Chuangye 4th Rd, Zhangbei 2nd village,
Ailian community, Longgang District,
Shenzhen, China

Number: 17061249HKG-001

Date: 29 Aug 2017

Sample Description

Product : LED dimmer switch module

Brand Name : SHYUSC

Model No : EU-P3

Electrical Rating : 10-300W 220-240V~ E

No. of Samples : 15

Date Received : 16 Jun 2017 to 17 Aug 2017

Date Test Conducted : 17 Jun 2017 to 25 Aug 2017

Test Requested : Test for compliance with EN 60669-2-1 : 2004 exclude clause 26
(in conjunction with EN 60669-1 : 1999)

Test Method : (A) EN 60669-2-1 : 2004 + A12
(B) EN 60669-1 : 1999 + A2

Test Result : See the attached sheets.

Conclusion : The submitted samples **Complied** with the above safety standards /
requirement. But the note should be noted.

Note : When determining the test conclusion, measurement uncertainty of test has
been considered.

Remarks : 1. Tests of clause 26 were excluded.
2. Clause 101.3 were referred to 170602629SHA-001 dated 19 Jul 2017.

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Approved by:

Wong Woo Ping
Manager

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TEST RESULTS:

EN 60669-2-1:2004 (in conjunction with EN 60669-1:1999)

Clause	Title/ Description	Result
1	Scope	--
2	Normative references	--
3	Definitions	--
4	General requirements	--
5	General notes on tests	--
6	Ratings	Complied
7	Classification	Complied
8	Marking	Complied
9	Checking of dimensions	Not Applicable
10	Protection against electric shock	Complied
11	Provision for earthing	Not Applicable
12	Terminals	Complied
13	Constructional requirements	Complied
14	Mechanism	Complied
15	Resistance to ageing, protection provided by enclosure of switches and resistance to humidity	Complied
16	Insulation resistance and electric strength	Complied
17	Temperature Rise	Complied
18	Making and breaking capacity	Complied
19	Normal operation	Complied

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TEST RESULTS:

EN 60669-2-1:2004 (in conjunction with EN 60669-1:1999)

Clause	Title/ Description	Result
20	Mechanical strength	Complied
21	Resistance to heat	Complied
22	Screws, current-carrying parts and connections	Complied
23	Creepage distances, clearances and distances through sealing compound	Complied
24	Resistance to insulating material to abnormal heat, to fire and to tracking	Complied
25	Resistance to rusting	Complied
26	EMC requirements	(See Remark 1)
101	Abnormal Conditions	Complied (See Remark 2)
102	Components	Complied

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APPENDIX I:

Table of critical components and materials

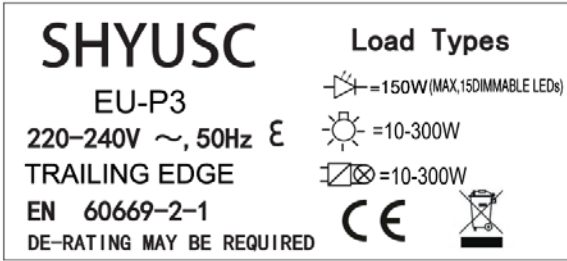
Object / Part No.	Manufacturer / Trademark	Type / Model	Technical data	Standard	Mark(s) of conformity
Thermal link	SET	X4	130°C	IEC 60691	VDE
Capacitor	uTx	HQX	104[K] 310V~X2	IEC 60384-14	VDE

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APPENDIX II:

The following information was marked on the sample:



L1 L2 COM

***** End of Report *****