

Report No.: GZ09020731-1R1

TEST REPORT

Applicant Name &

: Eaglerise Electric & Electronic (Foshan) Co., Ltd.

Address

Guicheng Sci-Tech Industrial Park, Jianping Road, Nanhai District, Foshan

City, Guangdong Province, P. R. China

Manufacturing Site

: Eaglerise Electric & Electronic (Foshan) Co., Ltd.

Guicheng Sci-Tech Industrial Park, Jianping Road, Nanhai District, Foshan

City, Guangdong Province, P. R. China

Sample Description

Product

: LED driver (Electronic convertor for LED)

Model No.

: ELP3X3CS; ELP9X1CS

Electrical Rating

: SELV; ta: -20 °C \sim 50 °C; tc 80 °C; Class II; IP65; Built-in;

With 110 °C thermal protection; Constant current output type; Inherently short-

circuit proof convertor. ELP3X3CS: Input: 100-240 V; 50/60 Hz; 0,16 A;

Output: No load: 13,5 V DC; Load: 3-10,5 V DC; 700 mA; 0-9 W;

ELP9X1CS: Input: 100-240 V; 50/60 Hz; 0,25 A; Output: No load: 38 V DC;

Load: 3-31,5 V DC; 350 mA; 0-9 W

Test standards

EN 55015: 2006+A1: 2007+A2: 2009

EN 61000-3-2: 2006+ A1:2009+ A2:2009

EN 61000-3-3: 2008

EN 61547:2009

Test Result

: Pass

Conclusion

The submitted samples complied with the above EMC standards.

Remark

When determine the test result, measurement uncertainty has been considered.

Prepared and Checked By:

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Engineer

Intertek Guangzhou

Approved By:

Carrie Chen

Sr. Project Engineer

Intertek Guangzhou

31 August 2011 Date

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Signature



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TEST REPORT (with Justification)

Test result:

It is found that the LED driver (Electronic convertor for LED), model ELP3X3CS; ELP9X1CS met the requirements of 2004/108/EC directive and EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3 standards.

Report revision reason:

This report is the revision of the previous test report GZ09020731-1 dated 14 May 2009 and shall be used together with it.

The applicable standards have been updated: the EN 55015 standard has been updated from EN 55015:2006+A1: 2007 to EN 55015:2006+A1: 2007+A2: 2009; the EN 61000-3-2 standard has been updated from EN 61000-3-2:2006 to EN 61000-3-2:2006+A1: 2009+A2: 2009; the EN 61000-3-2 standard has been updated from EN 61000-3-2:1995+A1: 2001+A2: 2005 to EN 61000-3-2:2008; the EN 61547 standard has been updated from EN 61547: 1995+A1: 2000 to EN 61547: 2009.

| Based on engineering judgement, no additional tests are needed. |
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