

Certificate of Conformity

EMC Directive 2004/108/EC

Holder of Certificate: Energy Recovery Products (Zhuhai) Co.,Ltd
F building No.8,Pingdong Road 2, Nanping Science Park,
Zhuhai, Guangdong China 519060

Cert. No./Report No.: LCZE14090045

Product: LED Driver

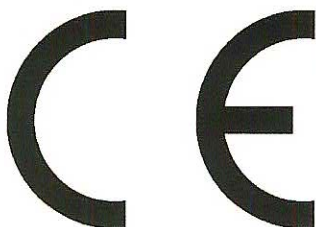
Model No.: Refer to appendix 1 model list

Parameters: Rated Input Voltage: Refer to appendix 1 model list

Tested according To: EN 55015:2013
EN 61547:2009
EN 61000-3-2:2006+A1:2009+A2:2009
EN 61000-3-3:2013

Conclusion:

This Certificate of conformity is based on evaluation of a sample of the above mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the Tested sample is in conformity with all revision of Annex I of Council Directive 2004/108/EC, in its latest amended version, referred to as the EMC Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of LC mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity.



Certification Body



Senior Manager, John Su

LCTECH (Zhongshan) Testing Service Co.,Ltd.

Date of Issue: Oct 13, 2014

The CE Mark as shown on the left side can be used, under the responsibility of the manufacturer, after completion of an EC declaration of conformity and compliance with all relevant EU Directives.

LCTECH (Zhongshan) Testing Service Co.,Ltd

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EC Council Directive 2004/108/EC

Electromagnetic Compatibility

Original Registration (Report) No.: LCZE10070016

Appendix 1 (model list)

ERP P/N	Input Voltage(V ac)	Frequency(Hz)	Input Current(A)	Max Output Power	Max output regulated current	Min output regulated current	Output Voltage Range (Vdc)	Potting(Y/N)
EBR0PP A-XXXX- 30-YYY- ZZZ	A	50/60	0.27	21.0	700mA	100mA	20<Vout <30	Y
EBR0PP A-XXXX- 30-YYY- ZZZ	A	50/60	0.27	15.0	500mA			N
EBR0PP A-XXXX- 24-YYY- ZZZ	A	50/60	0.27	16.8	700mA	100mA	16<Vout <24	Y
EBR0PP A-XXXX- 24-YYY- ZZZ	A	50/60	0.27	15.0	625mA			N
EBR0PP A-XXXX- 32-YYY- ZZZ	A	50/60	0.27	21.0	650mA	100mA	20<Vout <32	Y
EBR0PP A-XXXX- 32-YYY- ZZZ	A	50/60	0.27	15.0	465mA			N



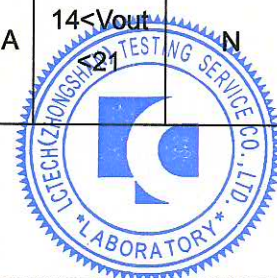
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ERP P/N	Input Voltage(V ac)	Frequency(Hz)	Input Current(A)	Max Output Power	Max output regulated current	Min output regulated current	Output Voltage Range (Vdc)	Potting(Y/N)
EBR0PP A-XXXX- 36-YYY- ZZZ	A	50/60	0.27	21.0	580mA	100mA	24<Vout <36	Y
EBR0PP A-XXXX- 36-YYY- ZZZ	A	50/60	0.27	15.0	415mA			N
EBR0PP A-XXXX- 37-YYY- ZZZ	A	50/60	0.27	18.5	500mA	100mA	26<Vout <37	Y
EBR0PP A-XXXX- 37-YYY- ZZZ	A	50/60	0.27	15.0	405mA			N
EBR0PP A-XXXX- 42-YYY- ZZZ	A	50/60	0.27	21.0	500mA	80mA	30<Vout <42	Y
EBR0PP A-XXXX- 42-YYY- ZZZ	A	50/60	0.27	15.0	355mA			N
EBR010 U-XXXX- 28-YYY- ZZZ	120	50/60	0.27	7.6	300mA	80mA	22<Vout <28	N
EBR0YY U-XXXX- 21-YYY- ZZZ	120	50/60	0.27	11.1	530mA	100mA	14<Vout <21	N



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- Notes: 1. PP designate: If $16W < P_{out} < 21W$, PP=20, If $11W < P_{out} < 16W$, PP=15, If $P_{out} < 11W$, PP=10
2. If AC input is 120VAC, A=U; If AC input is 120-277VAC, A=W; if AC input is 230VAC, A=E;
If AC input is 277VAC, A=V
3. XXXX means regulated output current, which is not greater than max output regulated current within the output voltage range.
For last two model, if $10W < P_{out} < 15W$, YY=15, If $P_{out} < 10W$, YY=10
4. YYY(Y = 0~9, A~Z or blank, for marketing purpose only)
5. ZZZ(Y = 0~9, A~Z or blank, for marketing purpose only)

---THE END---

