

Ningbo Snappy Optoelectronics Co.,  
Ltd.

Mr. Zhu Changjun

-  
No.56, Keda Road  
National Hi-tech park of Ningbo  
Zhejiang 315040  
P.R. China

Date : 01.07.2014

Our ref. : LF ZC10

Your ref.: Z.C.J.

**Ref : AE Certificate of Conformity EMC**

Type of Equipment : LED Power Supply

Model Designation : See Certificate

Certificate No. : AE 50282692 0001

Report No. : 14712522 001

Dear Mr. Zhu Changjun,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body



Yafei Wang

Enclosure

证书的详细资料请登陆[www.tuvdotcom.com](http://www.tuvdotcom.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

**C E R T I F I C A T E**  
of Conformity  
EC Council Directive 2004/108/EC  
Electromagnetic Compatibility

Registration No.: AE 50282692 0001

Report No.: 14712522 001

Holder: Ningbo Snappy  
Optoelectronics Co., Ltd.  
No.56, Keda Road  
National Hi-tech park of Ningbo  
Zhejiang 315040  
P.R. China

Product: Electronic Control Unit  
(LED Power Supply)

Identification: SNP100-12VL(UE)    SNP100-24VL(UE)    SNP100-36VL(UE)  
(Snappy)  
Serial No.: n.a.  
Remark: Issued in conjunction with TÜV Rheinland  
license CC 50282691 0001


Tested acc. to: EN 55015:2013  
EN 61547:2009  
EN 61000-3-2:2006+A1+A2  
EN 61000-3-3:2013

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2004/108/EC. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.



Certification Body

Date 01.07.2014

  
Yafei Wang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Ningbo Snappy Optoelectronics Co.,  
Ltd.  
Mr. Zhu Changjun  
-  
No.56, Keda Road  
National Hi-tech park of Ningbo  
Zhejiang 315040  
P.R. China

Date : 2014/07/01  
Our ref. : LF ZC10  
Your ref.: Z.C.J.

**Ref : CC EMC-Mark Approval**

Type of Equipment : LED Power Supply  
Model Designation : See Certificate  
Certificate No. : CC 50282691 0001  
Report No. : 14712522 001

Dear Mr. Zhu Changjun,

Enclosed please find your EMC Certificate and your Test Report for the above mentioned product.

If cancellation of the certificate is submitted by November 15 in a given year, no fee will be charged for the following year.

We appreciate your kind support and would like to offer our assistance and continuous services in the future. Please contact our office for approval of your new products.

With kind regards,

Certification Body



Yafei Wang

Enclosure

证书的详细资料请登陆[www.tuvdotcom.com](http://www.tuvdotcom.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
CC 50282691

Blatt *Page*  
0001

Ihr Zeichen *Client Reference*  
Z.C.J.

Unser Zeichen *Our Reference*  
ZC10-LF- 14712522 001

Ausstellungsdatum  
01.07.2014

*Date of Issue*  
(day/mo/yr)

### Genehmigungsinhaber *License Holder*

Ningbo Snappy  
Optoelectronics Co., Ltd.  
No.56, Keda Road  
National Hi-tech park of Ningbo  
Zhejiang 315040  
P.R. China

### Fertigungsstätte *Manufacturing Plant*

Ningbo Snappy  
Optoelectronics Co., Ltd.  
No.56, Keda Road  
National Hi-tech park of Ningbo  
Zhejiang 315040  
P.R. China

### Prüfzeichen *Test Mark*



### Geprüft nach *Tested acc. to*

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

Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

Elektronische Steuerung (LED Power Supply)

Bezeichnung (Type Designation)	Ausgangsstrom: (Output Current)	Ausgangsspannung: (Output Voltage)	
SNP100-12VL(UE)	Max. 8.33A	DC 12V	8
SNP100-24VL(UE)	Max. 4.17A	DC 24V	
SNP100-36VL(UE) (Snappy)	Max. 2.8A	DC 36V	

Nennspannung : AC 100-240V; 50/60Hz  
(Rated Voltage)

Schutzklasse : II  
(Protection Class)

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ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product  
fulfills above mentioned requirements, the production is subject to surveillance.



Zertifizierungsstelle

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg  
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com  
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Yafei Wang