

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50405099

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
D.C.

Unser Zeichen *Our Reference*  
02-Wangwend-50136752

Ausstellungsdatum  
001 07.09.2018

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

**Genehmigungsinhaber *License Holder***

Xiamen AcTEC Electronics  
Co., Ltd.  
No.4, Tongfu Road,  
Tong'an Industrial Center,  
Tong'an District,  
Xiamen 361100  
P. R. China

**Fertigungsstätte *Manufacturing Plant***

Xiamen AcTEC Electronics  
Co., Ltd.  
No.4, Tongfu Road,  
Tong'an Industrial Center,  
Tong'an District,  
Xiamen 361100  
P. R. China

**Prüfzeichen *Test Mark***



Type Approved  
Safety  
Regular Production  
Surveillance

www.tuv.com  
ID 1419057164

**Geprüft nach *Tested acc. to***

EN 61347-1:2015  
EN 61347-2-13:2014+A1  
EN 62493:2015

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

**Lizenzentgelte - Einheit  
*License Fee - Unit***

**Electronic Convertor (LED Driver)**

Type Designation : 1) UT12V/6W , UT24V/6W ; 12  
2) UT12V/12W , UT24V/12W ;  
3) UT12V/20W , UT24V/20W (AcTEC)  
Rated Voltage : AC 220-240V; 50/60Hz  
Rated Current : 1)0.07A; 2)0.13A; 3)0.21A  
Ambient Temperature (ta) : 1), 2) -20...50°C;  
3) -20...45°C  
Enclosure Temperature (tc) : 1) 80°C; 2), 3) 85°C  
Protection Class : II  
Protection Degree : IP20  
Construction : Independent SELV LED driver

For other ratings, see below

For model	Rated Output Voltage (V)	Max. Rated Output Current (A)	Max. Rated Output Power (W)
UT12V/6W	12	0.5	6
UT24V/6W	24	0.25	6
UT12V/12W	12	1.0	12
UT24V/12W	24	0.5	12
UT12V/20W	12	1.67	20
UT24V/20W	24	0.83	20

**ANLAGE (Appendix): 1**

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety



Aegean Li

Xiamen AcTEC Electronics Co.,Ltd.  
Dan Chen  
-  
No.4, Tongfu Road,  
Tong'an Industrial Center,  
Tong'an District,  
Xiamen 361100  
P. R. China

Date : 07.09.2018  
Our ref. : Wangwend 02  
Your ref.: D.C.

**Ref : R TÜV-Mark Approval**

Type of Equipment : LED Driver  
Model Designation : See Certificate  
Certificate No. : R 50405099 0001  
Report No. : 50136752 001

Dear Dan Chen,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

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

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area.

With kind regards,

Certification Body

Aegean Li 

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.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 Low Voltage Directive 2014/35/EU

Registration No.: AN 50417450 0001

Report No.: 50136752 001

**Holder:** Xiamen AcTEC Electronics  
Co.,Ltd.  
No.4, Tongfu Road,  
Tong'an Industrial Center,  
Tong'an District,  
Xiamen 361100  
P. R. China

**Product:** Electronic Converter  
(LED Driver)

**Identification:** Type Designation : 1) UT12V/6W , UT24V/6W ;  
2) UT12V/12W , UT24V/12W ;  
3) UT12V/20W , UT24V/20W (AcTEC)  
Serial No.: n.a.  
Remark: Issued in conjunction with TÜV Rheinland  
license R 50405099 page 0001.

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 Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-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 Annex IV of the Directive.

Certification Body



Date 07.09.2018

Aegean Li

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**CE** The CE marking may be used if all relevant and effective EC Directives are complied with. **CE**

Xiamen AcTEC Electronics Co.,Ltd.  
Dan Chen  
-  
No.4, Tongfu Road,  
Tong'an Industrial Center,  
Tong'an District,  
Xiamen 361100  
P. R. China

Date : 07.09.2018  
Our ref. : Wangwend 02  
Your ref.: D.C.

**Ref : AN Certificate of Conf. Low Voltage D.**

Type of Equipment : LED Driver  
Model Designation : See Certificate  
Certificate No. : AN 50417450 0001  
Report No. : 50136752 001

Dear Dan Chen,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

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

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area.

With kind regards,

Certification Body

Aegean Li



Enclosure

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