

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50516537

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
M.L.L.

Unser Zeichen *Our Reference*  
02-Zhengja-CN216AXH 001

Ausstellungsdatum  
07.09.2021

*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 Fujian  
P.R. China

**Fertigungsstätte *Manufacturing Plant***

Refer to latest revision  
of the annex list of factories

**Prüfzeichen *Test Mark***



**Geprüft nach *Tested acc. to***

EN 61347-1:2015+A1  
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) MINI-4-12 ; MINI-4-24 ; 10  
2) MINI-12-12 ; MINI-12-24 (AcTEC)  
Rated Voltage : 220-240VAC, 50/60Hz  
Rated Current : 1) 0.05A; 2) 0.08A  
Output Voltage : Refer to Appendix 1  
Output Current : Refer to Appendix 1  
Max. Output power : Refer to Appendix 1  
Ambient Temperature(ta) : 50°C  
Enclosure Temperature(tc) : 1) 80°C; 2) 85°C  
Protection Degree : IP20  
Time of operation : Continuous Operation  
Classification : Built-in type SELV  
(Constant voltage)

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**ANLAGE (Appendix) : 1**

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**

http://www.tuv.com/safety E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935



Agean Li

Anlage Fertigungsstättenliste  
/Attachment List of Factories



R 50516537 0001

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



Dieser Anhang ersetzt den Vorgänger vom/  
This annex replaces the previous annex dated

Datum / Date 07.09.2021

Zertifizierungsstelle  
/ Certification Body



Aegean

Xiamen AcTEC Electronics Co.,Ltd.  
Mei Li Lin

Date : 07.09.2021  
Our ref. : Zhengja 02  
Your ref.: M.L.L.

No.4, Tongfu Road,  
Tong'an Industrial Center,  
Tong'an District, Xiamen  
361100 Fujian  
P.R. China

**Ref : R TÜV-Mark Approval**

Type of Equipment : LED Driver  
Model Designation : See Certificate  
Certificate No. : R 50516537 0001  
Report No. : CN216AXH 001

Dear Mei Li Lin,

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 50517347 0001

Report No.: CN216AXH 001

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

Product: Electronic Converter  
(LED Driver) 

Identification: Type Designation: MINI-4-12 ; MINI-4-24 ; MINI-12-12 ;  
MINI-12-24 (AcTEC)  
Serial No.: n.a.  
Remark: Issued in conjunction with TÜV Rheinland license  
R 50516537 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 07.09.2021

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.  
Mei Li Lin

Date : 07.09.2021  
Our ref. : Zhengja 02  
Your ref.: M.L.L.

No.4, Tongfu Road,  
Tong'an Industrial Center,  
Tong'an District, Xiamen  
361100 Fujian  
P.R. China

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

Type of Equipment : LED Driver  
Model Designation : See Certificate  
Certificate No. : AN 50517347 0001  
Report No. : CN216AXH 001

Dear Mei Li Lin,

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