



Ref. Certif. No.

DE 2-031101-M1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

LED Driver

Name and address of the applicant

TIANCHANG FUAN ELECTRONIC CO., LTD.
286 Renmin East Road
Renhe Town, Tianchang City, 239331 Anhui, P.R. China

Name and address of the manufacturer

TIANCHANG FUAN ELECTRONIC CO., LTD.
286 Renmin East Road
Renhe Town, Tianchang City, 239331 Anhui, P.R. China

Name and address of the factory

Fu'an Electronics (Nantong) Co., Ltd.
High-tech Pioneer Park, 288 Changjiang
Xi Road, Hai'an, Jiangsu, P.R. China

Ratings and principal characteristics

Input: 220-240V~, 50/60Hz, SELV, Built-in, ta: -20~45°C,
tc:75°C
For details, refer to test report

Trademark (if any)

Graphical trademark of PAIRUI

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

PIAH003C0aNSLPP1 PGAH003C0aNSLPP1
PIAH006C0bNSLPP1 PGAH006C0bNSLPP1
PIAH009C0cNSLPP1 PGAH009C0cNSLPP1
For other models, refer to page 2 additional information

Additional information (if necessary may also be reported on page 2)

Re-issue of DE 2-031101 dated on 22.03.2021 due to technical modification.

A sample of the product was tested and found to be in conformity with

IEC 61347-2-13:2014+A1
IEC 61347-1:2015+A1
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part of this Certificate

CN21VMXY 002

This CB Test Certificate is issued by the National Certification Body



TÜVRheinland®

TÜV Rheinland LGA Products GmbH
Tillystr. 2, 90431 Nürnberg, Germany
Phone + 49 221 806-1371
Fax + 49 221 806-3935
Mail: cert-validity@de.tuv.com
Web : www.tuv.com

Date: 2021-04-23

Signature:

Hongyan Yu

1. Fu'an Electronics (Nantong) Co., Ltd.
High-tech Pioneer Park, 288 Changjiang
Xi Road, Haian,
Jiangsu
P.R. China

Additional information (if necessary)

Report Ref. No. : CN21VMXY 002

PIAH012C0dNSLPP2 PGAH012C0dNSLPP2

PIBH003C0aNSLPP1 PIBH006C0bNSLPP1

PIBH009C0cNSLPP2 PIBH012C0dNSLPP2

a=120,150,200,300,350,500,550,600,700

b=120,150,180,200,300,350,400,500,550,600,700

c=150,180,200,250,300,350,400,500,600,700

d=200,250,300,350,400,500,600,700

Date: 2021-04-23

Signature:



Hongyan Yu

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50502774

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*
01-NHJ-CN21E28J 001

Ausstellungsdatum
30.04.2021

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*

TIANCHANG FUAN ELECTRONIC CO., LTD.
286 Renmin East Road,
Renhe Town, Tianchang City,
239331 Anhui
P.R. China

Fertigungsstätte *Manufacturing Plant*

Fu'an Electronics (Nantong) Co., Ltd.
High-tech Pioneer Park, 288 Changjiang
Xi Road, Haian,
Jiangsu
P.R. China

Prüfzeichen *Test Mark*



Regular Production
Surveillance
Safety
Type Approved

www.tuv.com
ID 1111237794

Geprüft nach *Tested acc. to*

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

Zertifiziertes Produkt (Geräteidentifikation)

Certified Product (Product Identification)

Lizenzentgelte - Einheit

License Fee - Unit

Electronic Control Unit (LED Driver)

Type Designation		Rated Output Current
PIAH003C0aNSLPP1	PGAH003C0aNSLPP1	mA
PIBH003C0aNSLPP1		
PIAH006C0bNSLPP1	PGAH006C0bNSLPP1	mA
PIBH006C0bNSLPP1		
PIAH009C0cNSLPP1	PGAH009C0cNSLPP1	mA
PIBH009C0cNSLPP2		
PIAH012C0dNSLPP2	PGAH012C0dNSLPP2	mA
PIBH012C0dNSLPP2		

(PAIRUI)

a=120, 150, 200, 300, 350, 500, 550, 600, 700

b=120, 150, 180, 200, 300, 350, 400, 500, 550, 600, 700

c=150, 180, 200, 250, 300, 350, 400, 500, 600, 700

d=200, 250, 300, 350, 400, 500, 600, 700

Rated Supply Voltage : 220-240V~; 50/60Hz

ta-Information : 45°C

tc-Information : 75°C

Method of Installation : Built-in

Protection Class : SELV

Rated Output Voltage : Refer to Appendix 1.0

Rated Output Wattage : Refer to Appendix 1.0

ANLAGE (Appendix): 1.0

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



Hongyan Yu

TIANCHANG FUAN ELECTRONIC CO., LTD.

Date : 2021.04.30
Our ref. : NHJ 01
Your ref.:

286 Renmin East Road,
Renhe Town, Tianchang City,
239331 Anhui
P.R. China

Ref : R TÜV-Mark Approval

Type of Equipment : LED Driver
Model Designation : See Certificate
Certificate No. : R 50502774 0001
Report No. : CN21E28J 001

Dear Ladies and Gentlemen,

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


Hongyan Yu

Enclosure

证书的详细资料请登陆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 50502776 0001

Report No.: CN21E28J 001

Holder: **TIANCHANG FUAN ELECTRONIC CO., LTD.**
286 Renmin East Road,
Renhe Town, Tianchang City,
239331 Anhui
P.R. China

Product: Electronic Control Unit
(LED Driver)

Identification: PIAH003C0aNSLPP1 PGAH003C0aNSLPP1
PIAH006C0bNSLPP1 PGAH006C0bNSLPP1 (PAIRUI)

Serial No.: n.a.

Remark: Issued in conjunction with TÜV Rheinland
license R 50502774 0001.

See more model type designations in attachment 1.1

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.



Date 30.04.2021

Hongyan Yu

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

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Registration No.: AN 50502776 0001
Report No.: CN21E28J 002

Manufacturer: TIANCHANG FUAN ELECTRONIC CO., LTD.
286 Renmin East Road,
Renhe Town, Tianchang City,
239331 Anhui
P.R. China

Scope: additional type designation:
PIAH009C0cNSLPP1 PGAH009C0cNSLPP1
PIAH012C0dNSLPP2 PGAH012C0dNSLPP2
PIBH003C0aNSLPP1 PIBH006C0bNSLPP1
PIBH009C0cNSLPP2 PIBH012C0dNSLPP2
a=120, 150, 200, 300, 350, 500, 550, 600, 700
b=120, 150, 180, 200, 300, 350, 400, 500, 550, 600, 700
c=150, 180, 200, 250, 300, 350, 400, 500, 600, 700
d=200, 250, 300, 350, 400, 500, 600, 700

Certification Body



Hongyan Yu

Date: 2021-04-30

TIANCHANG FUAN ELECTRONIC CO., LTD.

Date : 30.04.2021
Our ref. : NHJ 01
Your ref.:

286 Renmin East Road,
Renhe Town, Tianchang City,
239331 Anhui
P.R. China

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : LED Driver
Model Designation : See Certificate
Certificate No. : AN 50502776 0001
Report No. : CN21E28J 001

Dear Ladies and Gentlemen,

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


Hongyan Yu

Enclosure

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