

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50464458

Blatt *Sheet*  
0002

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*  
05-ouk-50246087 002

Ausstellungsdatum  
22.06.2022

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

**Genehmigungsinhaber *License Holder***

Shen Zhen MOSO  
Electronics Technology Co., Ltd.  
No.1061,  
Songbai Road, Xili, Nanshan District  
Shenzhen City  
518108 Guangdong  
P.R. China

**Fertigungsstätte *Manufacturing Plant***

Refer to latest revision  
of the annex list of factories

**Prüfzeichen *Test Mark***



Type Approved  
Safety  
Regular Production  
Surveillance

www.tuv.com  
ID 141907715

**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 Control Unit (LED driver)

as page 0001

**Addition**

Type Designation : PHC-042M036 X6-042M036  
X6-042M048 X6-042M062  
Rated Input Voltage : AC 100-277V; 50/60Hz  
Rated output power : Max. 42W  
Additional information : ta: 60 °C; tc: 85 °C; IP67;  
Class I; SELV

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**Change**

Test Requirement: see above

**Addition**

Manufacturing Plant: see above

**Remark:**

The labelling requirements acc. to EU Directive 2001/95 have to be observed for distribution within the EEA. The installation has to be carried out according to the installation instruction accompanying the product.

ANLAGE (Appendix): 1.1

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.



Zertifizierungsstelle

Eileen Feng

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

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

Anlage Fertigungsstättenliste  
/Attachment List of Factories



R 50464458 0001

1 Moso Power Supply Technology  
Co., Ltd.  
Sangtai Industrial Park  
Guanwai Xiaobaimang Songbai Road  
Nanshan District  
Shenzhen  
518108 Guangdong, P.R. China

2 Huizhou MOSO Energy Technology  
Co., Ltd  
Hongda International Industrial City  
Luoyang Town, Boluo County  
Huizhou City  
516100 Guangdong  
P.R. China



TÜVRheinland®



Zertifizierungsstelle  
/ Certification Body

A handwritten signature in black ink, appearing to read "Eileen Feng".

Eileen Feng

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

Datum / Date 14.04.2020

# C E R T I F I C A T E



of Conformity  
Low Voltage Directive 2014/35/EU

Registration No.: AN 50548689 0001

Report No.: 50246087 002

Holder: Shen Zhen MOSO  
Electronics Technology Co., Ltd.  
No.1061,  
Songbai Road, Xili, Nanshan District  
Shenzhen City  
518108 Guangdong  
P.R. China

Product: Electronic Control Unit  
(LED driver)

Identification: PHC-042M036 PHC-042M048 PHC-042M062  
X6-042M036 X6-042M048 X6-042M062  
Serial No.: n.a.  
Remark : Refer to test report 50246087 002 for details.

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.



*Eileen Feng*

Date 22.06.2022

Eileen Feng

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

Shen Zhen MOSO Electronics  
Technology Co., Ltd.  
Liu Xiuqing

Date : 22.06.2022  
Our ref. : ouk 05  
Your ref.:

No.1061,  
Songbai Road, Xili, Nanshan  
District  
Shenzhen City  
518108 Guangdong

**Ref : R TÜV-Mark Approval**

Type of Equipment : LED driver  
Model Designation : See Certificate  
Certificate No. : R 50464458 0002  
Report No. : 50246087 002

Dear Liu Xiuqing,

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

Enclosed you will find the certificate of approval.

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

  
Eileen Feng

Enclosure

证书的详细信息请登陆[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

Shen Zhen MOSO Electronics  
Technology Co., Ltd.  
Liu Xiuqing

Date : 22.06.2022  
Our ref. : ouk 05  
Your ref.:

No.1061,  
Songbai Road, Xili, Nanshan  
District  
Shenzhen City  
518108 Guangdong  
P.R. China

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

Type of Equipment : LED driver  
Model Designation : See Certificate  
Certificate No. : AN 50548689 0001  
Report No. : 50246087 002

Dear Liu Xiuqing,

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



Eileen Feng

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