

Dee Van Enterprise Co., Ltd.  
Mr. Xin Rong Zheng  
Safety Department of R&D Center.  
No. 5, Pao-Kao Road  
Hsin Tien, Taipei 231  
Taiwan

Date : 30.04.2020  
Our ref. : LISP 05  
Your ref.: 170134431

**Ref : S GS-Zeichen**

Type of Equipment : Switching Adapter  
Model Designation : See Certificate  
Certificate No. : S 50466487 0001  
Report No. : 50336599 001

Dear Mr. Xin Rong Zheng,

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



Dipl.-Ing. (FH) T. Zimmer

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.*  
S 50466487

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
170134431

Unser Zeichen *Our Reference*  
05-LISP-50336599 001

Längstens gültig bis *Latest expiration date*  
29.04.2025 (day/mo/yr)

**Genehmigungsinhaber *License Holder***  
Dee Van Enterprise Co., Ltd.  
No. 5, Pao-Kao Road  
Hsin Tien, Taipei 231  
Taiwan

**Fertigungsstätte *Manufacturing Plant***  
Refer to latest revision  
of the annex list of factories

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*  
EN 62368-1:2014+A11



www.tuv.com  
ID 1111223087

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

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

**Netzgerät Switching Adapter**

Serienbezeichnung : DSA-10PPF-05 xy 15  
(Series Type Designation)

x = 050-055; Eine dreistellige Zahl, welche die Ausgangsspannung in V angibt, nach Teilung der Zahl durch 10 in Schrittweite von 0.1V. (Is a 3 digit numerical code, which represents the output voltage in V after dividing the number by 10 in step of 0.1V.)

y = 001-200; Eine dreistellige Zahl, welche den Ausgangsstrom in A angibt, nach Teilung der Zahl durch 100 in Schrittweite von 0.01A. (Is a 3 digit numerical code, which represents the output current in A after dividing the number by 100 in step of 0.01A.)

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

Nennstrom (Rated Current) : 0.3A

Ausgangsspannung (Output Voltage): DC 5.0-5.5V

Ausgangsstrom (Output Current) : 2.0A max.

Schutzklasse (Protection Class) : II

Betriebshöhe (Operation altitude): 5000m

Umgebungstemperatur (Ambient Temperature) : 40°C Max.

Fortsetzung auf Blatt (Continuation on page) 0002

**ANLAGE (Appendix): 1.0**

15

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Produkt und Fertigungsstätte erfüllen § 20 und § 21 des  
Produktsicherheitsgesetzes.

*This certificate is based on our Testing and Certification Regulation.  
Product and production fulfill par § 20 and § 21 of the  
Product Safety Law.*

**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

**Ausstellungsdatum *Date of Issue* : 30.04.2020 (day/mo/yr)**



Zertifizierungsstelle

Dipl.-Ing. (FH) T. Zimmer

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
S 50466487

Blatt *Sheet*  
0002

Ihr Zeichen *Client Reference*  
170134431

Unser Zeichen *Our Reference*  
05-LISP-50336599 001

Längstens gültig bis *Latest expiration date*  
29.04.2025 (day/mo/yr)

**Genehmigungsinhaber *License Holder***  
Dee Van Enterprise Co., Ltd.  
No. 5, Pao-Kao Road  
Hsin Tien, Taipei 231  
Taiwan

**Fertigungsstätte *Manufacturing Plant***  
Refer to latest revision  
of the annex list of factories

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*  
EN 62368-1:2014+A11

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

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

Netzgerät Switching Adapter

Fortsetzung (Continuation)

Vermerk: Bei Multiplikation der Ausgangsspannung und des Ausgangsstroms sind Modellbezeichnungen limitiert durch die max. Ausgangsleistung. (Remark: By multiplication of output voltage and output current the type designations are limited through the max. output power.)

Hinweis: Anforderungen der AfPS GS 2019:01 PAK Klausel 3.1 berücksichtigt. (Remark: Requirements of AfPS GS 2019:01 PAK clause 3.1 considered.)

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde. Produkt und Fertigungsstätte erfüllen § 20 und § 21 des Produktsicherheitsgesetzes.

*This certificate is based on our Testing and Certification Regulation. Product and production fulfill par § 20 and § 21 of the Product Safety Law.*

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**Ausstellungsdatum *Date of Issue* : 30.04.2020 (day/mo/yr)**



Zertifizierungsstelle

Dipl.-Ing. (FH) T. Zimmer

**Anlage Fertigungsstättenliste  
/Attachment List of Factories**



S 50466487 0001

1 Dee Van Electronics  
(Longchuan) Co.,Ltd.  
Meichun Industrial District  
Longchuan County  
Heyuan  
517300 Guangdong  
P.R. China

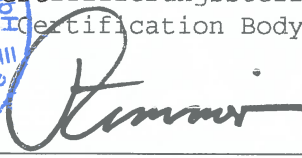
2 Dee Van Technology  
(Longchuan) Co.,Ltd.  
Meichun Industrial District  
Longchuan County  
Heyuan  
517300 Guangdong  
P.R. China

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

Datum / Date 30.04.2020



Zertifizierungsstelle  
Certification Body

  
Dipl.-Ing. (FH) T. Zimmer

Dee Van Enterprise Co., Ltd.  
Mr. Xin Rong Zheng  
Safety Department of R&D Center.  
No. 5, Pao-Kao Road  
Hsin Tien, Taipei 231  
Taiwan

Date : 30.04.2020  
Our ref. : LISP 05  
Your ref.: 170134431

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

Type of Equipment : Switching Adapter  
Model Designation : See Certificate  
Certificate No. : AN 50466488 0001  
Report No. : 50336599 001

Dear Mr. Xin Rong Zheng,

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



Dipl.-Ing. (FH) T. Zimmer

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

# CERTIFICATE



## of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50466488 0001

Report No.: 50336599 001

**Holder:** Dee Van Enterprise Co., Ltd.  
No. 5, Pao-Kao Road  
Hsin Tien, Taipei 231  
Taiwan

**Product:** Power Supply  
Switching Adapter

**Identification:** DSA-10PFP-05 xy  
For a detailed listing of the variables x, y refer to  
license S 50466487 0001-0002.  
Serial No.: n.a.  
(Issued in conjunction with the above mentioned  
TÜV Rheinland license.)

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 30.04.2020

A handwritten signature in blue ink, appearing to read 'Zimmer'.

Dipl.-Ing. (FH) T. Zimmer

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.

