

Dongguan Will Electronics
Technology Co., Ltd
Mr. Xi Lei Manager
—

Date : 18.10.2019
Our ref. : BEZ 05
Your ref.: 170109713

Shijie Second Village, Shijie Town
Dongguan, Guangdong
P. R. China

Ref : S GS-Mark Approval

Type of Equipment : SWITCHING POWER SUPPLY
Model Designation : See Certificate
Certificate No. : S 50449402 0001
Report No. : 50251813 001

Dear Mr. Xi Lei,

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 50449402

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
170109713

Unser Zeichen *Our Reference*
05-BEZ-50251813 001

Längstens gültig bis *Latest expiration date*
17.10.2024 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Dongguan Will Electronics
Technology Co., Ltd
Shijie Second Village, Shijie Town
Dongguan, Guangdong
P. R. China

Fertigungsstätte *Manufacturing Plant*
Dongguan Will Electronics
Technology Co., Ltd
Shijie Second Village, Shijie Town
Dongguan, Guangdong
P. R. China

Prüfzeichen *Test Mark*



www.tuv.com
ID 1419074209

Geprüft nach *Tested acc. to*
EN 61558-1:2005+A1
EN 61558-2-16:2009+A1

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Netzgerät SWITCHING POWER SUPPLY

Serienbezeichnung : WPxyz 15
(Series Type Designation)

x = 030-360; 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 = 0010-3200; Eine vierstellige Zahl, welche den Ausgangsstrom in A angibt, nach Teilung der Zahl durch 1000 in Schrittweite von 0.01A. (Is a 4 digit numerical code, which represents the output current in A after dividing the number by 1000 in step of 0.01A.)

z = D, E; bedeutet unterschiedlichen Gehäusetypp.
(means different enclosure type.)

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

Nennstrom (Rated Current) : 1.0A Max.

Schutzklasse (Protection Class) : II

Umgebungstemperatur (Ambient Temperature) : 25°C

Fortsetzung auf Blatt (Continuation on page) 0002

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ANLAGE (Appendix): 1.0

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* : 18.10.2019 (day/mo/yr)

Zertifizierungsstelle



Dipl.-Ing. (FH) T. Zimmer

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50449402

Blatt *Sheet*
0002

Ihr Zeichen *Client Reference*
170109713

Unser Zeichen *Our Reference*
05-BEZ-50251813 001

Längstens gültig bis *Latest expiration date*
17.10.2024 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Dongguan Will Electronics
Technology Co., Ltd
Shijie Second Village, Shijie Town
Dongguan, Guangdong
P. R. China

Fertigungsstätte *Manufacturing Plant*
Dongguan Will Electronics
Technology Co., Ltd
Shijie Second Village, Shijie Town
Dongguan, Guangdong
P. R. China

Prüfzeichen *Test Mark*



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Geprüft nach *Tested acc. to*
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Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Netzgerät SWITCHING POWER SUPPLY

Fortsetzung (Continuation)

Ausgangsspannung (Output voltage)	max. Ausgangsstrom (max. Output current)	max. Ausgangsleistung (max. Output power)
DC (V)	(A)	(W)
3.0-7.5	3.20	24.0
7.6-14.5	3.15	24.0
14.6-21.5	1.64	24.0
21.6-36.0	1.11	24.0

Kurzschlussfestigkeit : bedingt kurzschlussfest
(Short-circuit Protection) (Non-inherently short-circuit proof)

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

Hinweis: Anforderungen von AfPS GS 2014:01 PAK Klausel 3.1 berücksichtigt. (Remark: Requirements of AfPS GS 2014:01 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.*

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
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Ausstellungsdatum *Date of Issue* : 18.10.2019 (day/mo/yr)

Zertifizierungsstelle



Dipl.-Ing. (FH) T. Zimmer

Dongguan Will Electronics
Technology Co., Ltd
Mr. Xi Lei, Manager

Date : 18.10.2019
Our ref. : BEZ 05
Your ref.: 170109713

-
Shijie Second Village, Shijie Town
Dongguan, Guangdong
P. R. China

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : SWITCHING POWER SUPPLY
Model Designation : See Certificate
Certificate No. : AN 50449406 0001
Report No. : 50251813 001

Dear Mr. Xi Lei,

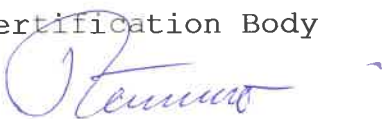
We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

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 50449406 0001

Report No.: 50251813 001

Holder: Dongguan Will Electronics
Technology Co., Ltd
Shijie Second Village, Shijie Town
Dongguan, Guangdong
P. R. China

Product: Power Supply
SWITCHING POWER SUPPLY

Identification: WPxyz
For a detailed listing of the variables x, y, z refer to
license S 50449402 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 18.10.2019

Dipl.-Ing. (FH) T. Zimmer

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

