

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50497020

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
L.H.

Unser Zeichen *Our Reference*
02-Chengje-50098920

Längstens gültig bis
003 14.03.2026

Latest expiration date
(day/mo/yr)

Genehmigungsinhaber *License Holder*

Shenzhen Fujia Appliance Co., Ltd.
5F of Building F, Hengchangrong
(xinghui) Sci-Tech. Park,
Huaning Road, Longhua District,
Shenzhen
Guangdong
P.R. China

Fertigungsstätte *Manufacturing Plant*

Huizhou Fujia Appliance Tech.
Co., Ltd.
Building B of Yaoyu Ind. Park,
Shatian Town, Huiyang District
Huizhou
516269 Guangdong
P.R. China

Prüfzeichen *Test Mark*



www.tuv.com
ID 1419050829

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)

Bezeichnung (Type Designation) : FJ-SW2017xxxxxxx
(Trademark of Shenzhen Fujia Appliance Co., Ltd.)

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xxx = 050-090, 095-195, 200-330, 360-540; Dreistellige
Zahl steht für den 10 fachen Wert der Ausgangsspannung
in V (Three digits indicating 10 times the output
voltage value in V)

yyyy = 0100-6000; Vierstellige Zahl steht für den 1000 fachen
Zahlenwert der Ausgangsströme in A (Four digits
indicating 1000 times the output current value in A)

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

Nennstrom (Rated Current) : 1,5A Max.

Schutzklasse (Protection Class) : I

Max. Umgebungstemperatur : 45°C

(Max. Ambient Temperature)

Betriebshöhe (Operation Altitude) : 5000m

Fortsetzung Blatt (continued on page) 0002

8

ANLAGE (Appendix) : 1

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* : 15.03.2021 (day/mo/yr)



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50497020

Blatt *Sheet*
0002

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Längstens gültig bis <i>Latest expiration date</i>
L.H.	02-Chengje-50098920 003	14.03.2026 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Shenzhen Fujia Appliance Co., Ltd.
5F of Building F, Hengchangrong
(xinghui) Sci-Tech. Park,
Huaning Road, Longhua District,
Shenzhen
Guangdong
P.R. China

Fertigungsstätte *Manufacturing Plant*

Huizhou Fujia Appliance Tech.
Co., Ltd.
Building B of Yaoyu Ind. Park,
Shatian Town, Huiyang District
Huizhou
516269 Guangdong
P.R. China

Prüfzeichen *Test Mark*

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



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Zertifiziertes Produkt (Geräteidentifikation)
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Lizenzentgelte - Einheit
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Netzgerät (SWITCHING ADAPTER)

Fortsetzung (Continuation)

Ausgangsspannung (Output Voltage)	Ausgangsstrom (Output Current)	Max. Ausgangsleistung (Max. Output Power)
(DC V)	(A)	(W)
5,0 - 9,0	0,1 - 6,0	54
9,5 - 19,5	0,1 - 6,0	65
20,0 - 33,0	0,1 - 3,25	65
36,0 - 54,0	0,1 - 1,80	65

Vermerk: Die Ausgangsspannung steigt in Schritten von 0,1V an. Der Ausgangsstrom steigt in Schritten von 0,01A an. Ausgangsspannung multipliziert mit Ausgangsstrom sind nur bis zur max. Ausgangsleistung geprüft und zertifiziert. Der Ausgang des Netzgerätes entspricht EN 62368-1 Abschnitt Annex Q für eine Stromquelle begrenzter Leistung. Anforderungen der AfPS GS 2019:01 PAK Klausel 3.1 berücksichtigt. (Remark: The output voltage is rising in steps of 0,1V. The output current is rising in steps of 0,01A. Output voltage multiplied with output current are only tested and certified up to the max. output power. The output complies with clause Annex Q of EN 62368-1 for a limited power source. 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.

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* : 15.03.2021 (day/mo/yr)



Dipl.-Ing. Univ. S. O. Steinke

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50497021 0001

Report No.: 50098920 003

Holder: Shenzhen Fujia Appliance Co., Ltd.
5F of Building F, Hengchangrong
(xinghui) Sci-Tech. Park,
Huaning Road, Longhua District,
Shenzhen
Guangdong
P.R. China

Product: Power Supply
(SWITCHING ADAPTER)

Identification: Type Designation : FJ-SW2017xxxxxxx
(Trademark of Shenzhen Fujia Appliance Co., Ltd.)
For detail of the variables xxx and yyyy refer to
TÜV Rheinland license S 50497020 pages 0001-0002.
Serial No.: n.a.
Remark: Issued in conjunction with above 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 15.03.2021


Dipl.-Ing. Univ. S. O. Steinke

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

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50497020

Blatt *Sheet*
0003

Gültig ab
13.09.2023

Valid from
(day/mo/yr)

Ihr Zeichen *Client Reference*
L.H.

Unser Zeichen *Our Reference*
02-Chengje-50098920

Längstens gültig bis
004 14.03.2026

Latest expiration date
(day/mo/yr)

Genehmigungsinhaber *License Holder*

Shenzhen Fujia Appliance Co., Ltd.
5F of Building F, Hengchangrong
(xinghui) Sci-Tech. Park,
Huaning Road, Longhua District,
Shenzhen
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Fertigungsstätte *Manufacturing Plant*

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Co., Ltd.
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Shatian Town, Huiyang District
Huizhou
516269 Guangdong
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 62368-1:2014+A11
EK1 527-12 Rev. 2

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Netzgerät (SWITCHING ADAPTER)

wie Blätter (as pages) 0001-0002

Ergänzung
(Addition)

Prüfgrundlage : Siehe oben
(Test Requirement) (See above)

ANLAGE (Appendix): 1

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

*This certificate is based on our Testing and Certification Regulation.
The provisions of §20 Product Safety Act are complied with.*

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

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

Ausstellungsdatum *Date of Issue* : 13.09.2023 (day/mo/yr)



Dipl.-Ing. Univ. S. O. Steinke

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50601709 0001
Report No.: 50098920 004
Holder: Shenzhen Fujia Appliance Co., Ltd.
5F of Building F, Hengchangrong
(xinghui) Sci-Tech. Park,
Huaning Road, Longhua District,
Shenzhen
Guangdong
P.R. China
Product: Power Supply
(SWITCHING ADAPTER)

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, 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: 2023-09-13

Certification Body



Dipl.-Ing. Univ. S. O. Steinke



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EU Directives/Regulations are complied with. CE

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50601709 0001

Product: Power Supply
(SWITCHING ADAPTER)

Identification: Type Designation
FJ-SW2017xxxxyyy(FJ)
For detail of the variables xxx and yyyy refer to
TÜV Rheinland licenseS 50497020 pages 0001-0003.
Serial No.: n.a.
Remark: Issued in conjunction with above TÜV
Rheinland license.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EU Directives/Regulations are complied with. CE