

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50334676

Blatt *Page*  
0001

Ihr Zeichen *Client Reference*  
X.J

Unser Zeichen *Our Reference*  
01-DJW-15090798 001

Ausstellungsdatum *Date of Issue*  
30.03.2016 (day/mo/yr)

**Genehmigungsinhaber *License Holder***

JIANGSU GOODWE POWER SUPPLY  
TECHNOLOGY CO., LTD.  
NO. 189 Kun Lun Shan Road  
Suzhou New District  
Jiangsu 215163  
P.R. China

**Fertigungsstätte *Manufacturing Plant***

JIANGSU GOODWE POWER SUPPLY  
TECHNOLOGY CO., LTD.  
NO. 189 Kun Lun Shan Road  
Suzhou New District  
Jiangsu 215163  
P.R. China

**Prüfzeichen *Test Mark***



Bauart geprüft  
Sicherheit  
Regelmäßige  
Produktions-  
überwachung

www.tuv.com  
ID 1419033224

**Geprüft nach *Tested acc. to***

IEC 62109-1:2010  
IEC 62109-2:2011  
EN 62109-1:2010  
EN 62109-2:2011

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

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

**Konverter (Hybrid Converter)**

Type Designation : GW2500-BP 8  
Vmax PV[Vd.c.] : 600  
Input Voltage range while charging [Vd.c.] : 150-500  
Max. Input Current[Ad.c.] : 25  
Overvoltage Category (OVC) : II for PV  
Norminal Voltage [Vd.c.] : 48  
Max. Discharge/Charge current [Ad.c.] : 50/50  
Overvoltage Category (OVC) : II  
without PV  
Rated Output Voltage Ur [Vd.c.] : 360  
Normal Operating Voltage Range Un [Vd.c.] : 250-360  
Max. Output Current I<sub>max</sub> [Ad.c.] : 10  
Overvoltage Category (OVC) : II

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**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



Weichun Li



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Continuation

Protective Class : I  
Enclosure Protection(IP) : IP65  
Pollution degree(PD) : PD 2  
Operating Temperature [°C] : -25 to +60 (>45 derating)  
Altitude [m] : 4000

Remark:

The installation has to be carried out according to the attached installation instruction.  
Any additional requirements in countries where the product is going to be marketed have to be considered additionally.



JIANGSU GOODWE POWER SUPPLY  
TECHNOLOGY CO., LTD.  
Xie Jing  
Technic Support Dept.  
NO. 189 Kun Lun Shan Road  
Suzhou New District  
Jiangsu 215163  
P.R. China

Date : 30.03.2016  
Our ref. : DJW 01  
Your ref.: X.J

**Ref : R TÜV-Mark Approval**

Type of Equipment : Hybrid Converter  
Model Designation : See Certificate  
Certificate No. : R 50334676 0001  
Report No. : 15090798 001

Dear Xie Jing,

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

  
Weichun Li

Enclosure

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