

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

Date : 10.05.2012
Our ref. : LiBru 02
Your ref.: L.W.

Ref : R TÜV-Mark Approval

Type of Equipment : PV Grid Inverter
Model Designation : See Certificate
Certificate No. : R 50225894 0001
Report No. : 17024844 001

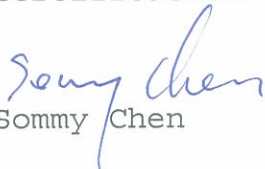
Dear Mr. Zhang Kun,

A specimen of above mentioned product has been tested and found to be technically in compliance with § 20 and § 21 of the ProdsG (= Product Safety Act).

The certificate is issued with the reservation that the licence 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 addresses on the product prior to marketing the product in the European Economic Area. Enclosed please find the certificate of approval No. R 50225894 0001.

With kind regards,

Certification Body


Sommy Chen

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.*
R 50225894

Blatt *Page*
0001

Ihr Zeichen *Client Reference*
L.W.

Unser Zeichen *Our Reference*
02-LiBru- 17024844 001

Ausstellungsdatum
10.05.2012

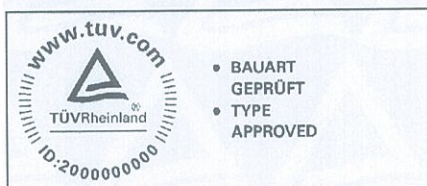
Date of Issue
(day/mo/yr)

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*

Geprüft nach *Tested acc. to*
EN 62109-1:2010



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

Lizenzentgelte - Einheit
License Fee - Unit

Power Supply (PV Grid Inverter)

Type Designation : 1)GW10K-DT 2)GW12K-DT 12
3)GW15K-DT 4)GW17K-DT (GOODWE)
Rated input voltage : DC 640V
Input Voltage range : DC 250-1000V
Rated Current : 1)&2)22A+11A; 3)&4)22A+22A;
Output Voltage : AC 230V; 50Hz
Output Current : 1)17A Max., 3W+N+PE, 10kW
2)19A Max., 3W+N+PE, 12kW
3)25A Max., 3W+N+PE, 15kW
4)25A Max., 3W+N+PE, 17kW
Protection Degree : IP65
Protection Class : I
Operation Temperature : 60°C (When ambient temperature
between 45°C and 60°C the max. output power is derated.
When ambient temperature exceeds 45°C, the max. output
power rating will be reduced by 3.6% from rated load per
degree temperature rise from 45°C to 60°C)

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ANLAGE (Appendix): 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.

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety



Sommy Chen

JIANGSU GOODWE POWER SUPPLY
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P.R. China

Date : 10.05.2012
Our ref. : LiBru 02
Your ref.: L.W.

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : PV Grid Inverter
Model Designation : See Certificate
Certificate No. : AN 50225897 0001
Report No. : 17024844 001

Dear Mr. Zhang Kun,

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


Sommy Chen

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

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2006/95/EC

Registration No.: AN 50225897 0001

Report No.: 17024844 001

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

Product: Power Supply
(PV Grid Inverter)

Identification: Type Designation: GW10K-DT GW12K-DT
GW15K-DT GW17K-DT (GOODWE)
Serial No.: n.a.
Remark: Issued in conjunction with TÜV Rheinland
license R 50225894 page 0001.

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 all revision of Annex I of Council Directive 2006/95/EC, in its latest amended version, 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 III of the Directive.

Certification Body



Date 10.05.2012


Sommy Chen

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