

C E R T I F I C A T E
of Conformity



Registration No.: AK 50487390 0001

Report No.: 50084876 005

Holder: **Ginlong technologies Co., Ltd.**
No.57 Jintong Road, Binhai,
(seafront), Industrial Park,
Xiangshan Ningbo
315712 Zhejiang
P.R. China

Product: PV-Inverter
(Grid-connected PV Inverter)

Identification: See type designations in attachment 1.1
Serial No.: n.a.
Remark: Refer to test report 50084876 005 for details.

Tested acc. to: EN 61000-6-4:2007+A1
EN 61000-6-3:2007+A1
EN 61000-6-2:2005
EN 61000-6-1:2007
IEC 61000-6-4:2006+A1
IEC 61000-6-3:2006+A1
IEC 61000-6-2:2005
IEC 61000-6-1:2005

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Certification Body

Date 01.12.2020


Xinhua Lu

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Registration No.: AK 50487390 0001
Report No.: 50084876 005

Manufacturer: Ginlong technologies Co., Ltd.
No.57 Jintong Road, Binhai,
(seafront), Industrial Park,
Xiangshan Ningbo
315712 Zhejiang
P.R. China

Scope: additional type designation:
Solis-mini-*-4G
S5-GR1P&K-M
* = 700, 1000, 1500, 2000, 2500, 3000, 3600
& = 0.7, 1, 1.5, 2, 2.5, 3, 3.6

Certification Body

Date: 2020-12-01



Xinhua Lu

Ginlong technologies Co., Ltd.
Zhang Kun

Date : 01/12/2020
Our ref. : QYB 01
Your ref.: Z.K.

No.57 Jintong Road, Binhai,
(seafont), Industrial Park,
Xiangshan Ningbo
315712 Zhejiang
P.R. China

Ref : AK Certificate of Conformity

Type of Equipment : Grid-connected PV Inverter
Model Designation : See Certificate
Certificate No. : AK 50487390 0001
Report No. : 50084876 005

Dear 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


Xinhua Lu

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 50379026

Blatt *Sheet*
0008

Ihr Zeichen *Client Reference*
52109827

Unser Zeichen *Our Reference*
01-DJW-50081618 010

Ausstellungsdatum *Date of Issue*
31.12.2020
(day/mo/yr)

Genehmigungsinhaber *License Holder*

Ginlong technologies Co., Ltd.
No.57 Jintong Road, Binhai,
(seafront), Industrial Park,
Xiangshan Ningbo
315712 Zhejiang
P.R. China

Fertigungsstätte *Manufacturing Plant*

Ginlong technologies Co., Ltd.
No.57 Jintong Road, Binhai,
(seafront), Industrial Park,
Xiangshan Ningbo
315712 Zhejiang
P.R. China

Prüfzeichen *Test Mark*



Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung

www.tuv.com
ID 1419047345

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***

PV-Wechselrichter (Grid-connected PV Inverter)

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Modification

- 1.Add new models S5-GR1P3.6K-M, S5-GR1P3K-M, S5-GR1P2.5K-M
S5-GR1P1.5K-M, S5-GR1P0.7K-M, S5-GR1P2K-M, S5-GR1P1K-M;
- 2.The new models are identical to other family models
(Solis-mini-700-4G, Solis -mini-1000-4G, Solis -mini-1500-4G
Solis -mini-2000-4G, Solis -mini-2500-4G, Solis -mini-3000-
4G, Solis -mini-3600-4G.) except DC input current changed
from 11A to 12.5A for S5-GR1P0.7K-M, S5-GR1P1K-M,
S5-GR1P1.5K-M, S5-GR1P2K-M, S5-GR1P2.5K-M and
S5-GR1P3K-M and the number of IGBTs on AC side was reduced
from 6 to 4 for all the new models.

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ANLAGE (Appendix): 1.1

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.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety



Weichun Li



EC DECLARATION OF CONFORMITY

Manufacturer	Name	GINLONG TECHNOLOGIES CO., LTD.
	Address	NO. 57 JINTONG ROAD, BINHAI INDUSTRIAL PARK, XIANGSHAN, NINGBO, ZHEJIANG, 315712, CHINA
Product	Product Name	GRID-CONNECTED PV INVERTER
	Model	Solis-mini-700-4G, Solis-mini-1000-4G, Solis-mini-1500-4G, Solis-mini-2000-4G, Solis-mini-2500-4G, Solis-mini-3000-4G, Solis-mini-3600-4G, S5-GR1P0.7K-M, S5-GR1P1K-M, S5-GR1P1.5K-M, S5-GR1P2K-M, S5-GR1P2.5K-M, S5-GR1P3K-M, S5-GR1P3.6K-M
Applicable Directives	Low Voltage Directive 2014/35/EU & Electromagnetic compatibility 2014/30/EU	
Applicable standards	EN 61000-6-1:2007, EN 61000-6-3:2007+A1:2011, EN 62109-1:2010, EN 62109-2:2011,	

The product stated above have been achieved and processed to the fullness examination according to EU Low Voltage Directive 2014/35/EU and Electromagnetic compatibility 2014/30/EU, also according to the applicable standards above. Based on this the manufacturer is eligible to use below CE mark:



Manufacture Stamp

锦浪科技股份有限公司
GINLONG TECHNOLOGIES CO., LTD.

Date and place of issue

Ningbo

12.Jan.2021

Person responsible for marking this declaration

Name, Surname: Ruyi Pan

Position/Title: Certification Team Supervisor

Information:

All modification to should be confirmed by Ginlong, otherwise this declaration will no longer valid.

This product which is defined here in was manufactured under the condition of the European Union directive and standards. Also, this product responsibility is under our firms guarantee.

This declaration of conformity is only issued under the responsibility of the manufacturer.