

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



Registration No.: AK 50333715 0001

Report No.: 17056399 001

**Holder:** Shenzhen Growatt New Energy  
Technology Co., Ltd  
1st East & 3rd Floor of Building A,  
Building B, Jiayu Industrial Park,  
#28, GuangHui Road, LongTeng Community,  
Shiyan Street, Baoan District, Shenzhen 518000  
P.R. China

**Product:** PV-Inverter  
(Grid-Connected PV Inverter)

**Identification:**

Type Designation	:	Growatt 2500MTL-S	Growatt 3000MTL-S
		Growatt 3600MTL-S	Growatt 4200MTL-S
		Growatt 5000MTL-S	Growatt 5500MTL-S
Serial Number	:	Engineering Sample	
Firmware Version	:	AH1.0	
Remark	:	Refer to test report 17056399 001 for details.	

**Tested acc. to:** CEI 0-21:2014  
CEI 0-21 V1:2014

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.

Date 01.04.2016



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**OGGETTO:** Dichiarazione di conformità alla normativa CEI 0-21:2014-09 e CEI 0-21; V1:2014-12 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"  
**SUBJECT:** Declaration of Conformity to CEI 0-21: 2014-09 and CEI 0-21; V1, 2014-12 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"



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**TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:**  
**TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:**

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Costruttore <i>Manufacturer</i>	Shenzhen Growatt New Energy Technology Co., Ltd. 1st East & 3rd Floor of Building A, Building B, Jiayu Industrial Park, #28, GuangHui Road, LongTeng Community, Shiyan Street, Baoan District, Shenzhen, P.R.China					
Modello/Tipo <i>Model/Type</i>	Growatt 2500MTL-S	Growatt 3000MTL-S	Growatt 3600MTL-S	Growatt 4200MTL-S	Growatt 5000MTL-S	Growatt 5500MTL-S
Potenza Attiva Nominale <i>Nominal Power [kW]</i>	2.5	3.0	3.6	4.2	4.6	5.0
Max. Potenza Apparente <i>Maximum Apparent Power [kVA]</i>	2.5	3.0	3.6	4.2	4.6	5.0
Firmware release <i>Firmware</i>	AH1.0					
Numero di Fasi <i>Number of phases</i>	Monofase/ single-phase					
Note <i>Remarks</i>	Il dispositivo è in grado di limitare la I <sub>dc</sub> allo 0,5% della corrente nominale. <i>The device is capable to limit the I<sub>dc</sub> to 0,5% of the nominal current.</i>					
laboratorio di prova <i>Test laboratory</i>	TÜV Rheinland (Shanghai) Co., Ltd. (Accreditamento DAKKS N. D-PL-11097-02-01)					

Esaminati I Fascicoli Prove N.:  
 17056399 001 emesso da TÜV Rheinland (Shanghai) S.r.l.  
*Having assessed the Test Files N.*  
 17056399 001 issued by TÜV Rheinland (Shanghai) Co., Ltd.

si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-21:2014-09 e CEI 0-21;V1:2014-12 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"

*we declare that the products indicated meet the requirements laid down by CEI 0-21:2014-09 and CEI 0-21;V1:2014-12 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"*

Validità della Dichiarazione  
*Validity of the Declaration*

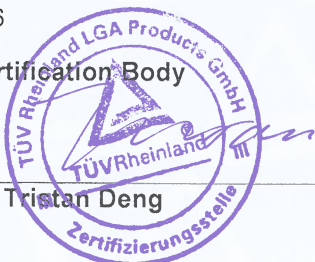
Questa Dichiarazione è valida per i prodotti indicate, così come descritti nei Fascicoli citati. Nuovi requisiti o emendamenti a requisiti esistenti, così come modifiche al prodotto, possono implicare nuove verifiche e certificazioni.  
*This Declaration is valid only for the products indicated herein, as described in the Files mentioned. New requirements or amendment to existing ones, or modifications to the product, may imply re-verification and re-certification.*

Date: 01.04.2016

Certification Body

Signature :

Tristan Deng



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

Shenzhen Growatt New Energy  
Technology Co., Ltd  
Qin Long

Date : 01.04.2016  
Our ref. : zhangco 02  
Your ref.: Q.L

1st East & 3rd Floor of Building A,  
Building B, Jiayu Industrial Park,  
#28, GuangHui Road, LongTeng  
Community,  
Shiyan Street, Baoan District,

**Ref : AK Certificate of Conformity**

Type of Equipment : Grid-Connected PV Inverter  
Model Designation : See Certificate  
Certificate No. : AK 50333715 0001  
Report No. : 17056399 001

Dear Qin Long,

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

Tristan Deng



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