

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50580435

Blatt Sheet
0001

Ihr Zeichen Client Reference
168418877

Unser Zeichen Our Reference
02-Lied-CN21JHAZ 007

Ausstellungsdatum Date of Issue
17.04.2023 (day/mo/yr)

Genehmigungsinhaber License Holder
Shanghai Chint Power Systems
Co., Ltd.
Building 4, No. 3255,
Si Xian Road, Songjiang District,
201614 Shanghai
P.R. China

Fertigungsstätte Manufacturing Plant
Refer to latest revision
of the annex list of factories

Prüfzeichen Test Mark



Type Approved
Safety
Regular Production
Surveillance

www.tuv.com
ID 1111267200

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-Inverter (Grid-connected PV inverter)

Model Designation: CPS SCA7KTL-PSM/EU, CPS SCA8KTL-PSM/EU, CPS SCA10KTL-PSM/EU 12

Vmax PV [Vd.c.] : 550
Isc PV [Ad.c.] : 26*2, 20*2+26, 20*2+26
MPP Voltage Range [Vd.c.] : 60-540
Max. Input Current [Ad.c.] : 20*2, 15*2+20, 15*2+20
Overvoltage Category (OVC) : II for PV
Rated Output Volt. [Va.c.] : L+N+PE, 220/230/240
Rated Output Freq. [Hz] : 50 / 60
Rated Output Power. [kW] : 7, 8, 10
Max. Output Current. [Aa.c.] : 35, 40, 45.5
Power Factor : [-0.80, 0.80]
Overvoltage Category (OVC) : III for AC mains

Continued on page 0002

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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.



Zertifizierungsstelle

A. Chen

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

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

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50580435

Blatt Sheet
0002

Ihr Zeichen Client Reference
168418877

Unser Zeichen Our Reference
02-Lied-CN21JHAZ 007

Ausstellungsdatum Date of Issue
17.04.2023 (day/mo/yr)

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Shanghai Chint Power Systems
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Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV-Inverter (Grid-connected PV inverter)

as page 0001 continuation

Protective Class : Class I
Ingress Protection (IP) : IP65
Pollution Degree (PD) : PD3
Altitude [m] : ≤4000
Operating Temperature [°C]: -25 to 60 (> 45 derating)
Type of Inverter : Non-isolated

Remark(s) :

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.

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.
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http://www.tuv.com/safety E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

Anlage Fertigungsstättenliste
/Attachment List of Factories



R 50580435 0001

1 040-0002027422



TÜVRheinland®

Dieser Anhang ersetzt den Vorgänger vom/
This annex replaces the previous annex dated

Datum / Date 17.04.2023



Zertifizierungsstelle
/ Certification Body

A handwritten signature in blue ink, appearing to read "A. Chen".

A. Chen

Shanghai Chint Power Systems Co.,
Ltd.

Date : 17.04.2023
Our ref. : Lied 02
Your ref.: 168418877

Building 4, No. 3255,
Si Xian Road, Songjiang District,
201614 Shanghai
P.R. China

Ref : R TÜV-Mark Approval

Type of Equipment : Grid-connected PV inverter
Model Designation : See Certificate
Certificate No. : R 50580435 0001
Report No. : CN21JHAZ 007

Dear Ladies and Gentlemen,

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. In case you have a change regarding your involved local representative for the certificate, please inform us in due time.

With kind regards,

Certification Body



A. Chen

Enclosure

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