

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50467361

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
Richard Guan

Unser Zeichen *Our Reference*
01-QJL-50366431 001

Ausstellungsdatum *Date of Issue*
11.06.2020 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Canadian Solar Inc.
545 Speedvale Ave West
Guelph, Ontario N1K 1E6
Canada

Fertigungsstätte *Manufacturing Plant*

CSI Solar Technologies Inc.
4th Building No. 199, Lushan Road, SND
Suzhou City,
215129 Jiangsu
P.R. China

Prüfzeichen *Test Mark*



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)

Type Designation : CSI-3K-S22002-E
CSI-3K-S22002-ED
Vmax PV [Vd.c.] : 600
Isc PV [Ad.c.] : 15
MPP Voltage Range [Vd.c.] : 60-500
Max. Input Current [Ad.c.] : 12
Overvoltage Category (OVC) : II for PV

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Rated Output Volt. [Va.c.] : 230
Rated Output Freq. [Hz] : 50/60
Rated Output Power [KW] : 3
Max. Output Curr. [Aa.c.] : 13.6
Power Factor : [-0.80, 0.80]
Overvoltage Category (OVC) : III for AC mains

continued on page 0002

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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

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.* Blatt *Sheet*
R 50467361 0002

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>Date of Issue</i>
Richard Guan	01-QJL-50366431 001	11.06.2020	(day/mo/yr)

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Canadian Solar Inc.
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Prüfzeichen *Test Mark*



Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung

www.tuv.com
ID 1111223487

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)

as page 0001 continuation

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

ANLAGE (Appendix) : 1.0

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Weichun Li

Canadian Solar Inc.
Mr. Richard Guan

Date : 11.06.2020
Our ref. : QJL 01
Your ref.: Richard Guan

545 Speedvale Ave West
Guelph, Ontario N1K 1E6
Canada

Ref : R TÜV-Bauart-Zeichen o. Akkred. Nr.

Type of Equipment : Grid-connected PV Inverter
Model Designation : See Certificate
Certificate No. : R 50467361 0001
Report No. : 50366431 001

Dear Mr. Richard Guan,

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查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询