

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50524772

Blatt Sheet
0001

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum Date of Issue
Jason Shen	01-Kese-CN21LMMD 001	22.11.2021 (day/mo/yr)

Genehmigungsinhaber License Holder

SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No.288 Shizhu Road
Tonglu Economic Development Zone
Tonglu City,
Zhejiang Province 310000
P.R. China

Fertigungsstätte Manufacturing Plant

SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No.288 Shizhu Road
Tonglu Economic Development Zone
Tonglu City,
Zhejiang Province 310000
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	: X3-MIC-x-G2	14
	x=3K x=4K x=5K x=6K x=8K	
Vmax PV[Vd.c.]	: 1000	
Isc PV[Ad.c.]	: 18/18	
MPP Voltage Range[Vd.c.]	: 120-980	
Max. Input Current[Ad.c.]	: 16/16	
Overvoltage Category (OVC)	: II for PV	
Rated Output Volt.[Va.c.]	: 3L/N/PE, 3L/PE, 230/400V	
Rated Output Freq.[Hz]	: 50/60	
Rated Output Power[W]	: 3000 4000 5000 6000 8000	
Max. Output Current[Aa.c.]	: 4.8 6.4 8 9.6 12.8	
Power Factor	: 0.8(leading), 0.80(lagging)	
Overvoltage Category(OVC)	: III for AC mains	

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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

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

Fax: +49 221 806-3935



Weichun Li

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Zertifikat Nr. Certificate No.
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0002

Ihr Zeichen Client Reference
Jason Shen

Unser Zeichen Our Reference
01-Kese-CN21LMMD 001

Ausstellungsdatum Date of Issue
22.11.2021 (day/mo/yr)

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Lizenzentgelte - Einheit License Fee - Unit

PV-Wechselrichter (Grid Connected PV Inverter)

Type Designation	: X3-MIC-x-G2	3
	x=10K x=12K x=15K	
Vmax PV[Vd.c.]	: 1000	
Isc PV[Ad.c.]	: 18/18 36/18 36/18	
MPP Voltage Range[Vd.c.]	: 120-980	
Max. Input Current[Ad.c.]	: 16/16 32/16 32/16	
Overvoltage Category (OVC)	: II for PV	
Rated Output Volt.[Va.c.]	: 3L/N/PE, 3L/PE, 230/400V	
Rated Output Freq.[Hz]	: 50/60	
Rated Output Power[W]	: 10000 12000 15000	
Max. Output Current[Aa.c.]	: 16.0 19.1 23.9	
Power Factor	: 0.8(leading), 0.80(lagging)	
Overvoltage Category (OVC)	: III for AC mains	

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ANLAGE (Appendix): 1.0

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Zertifikat Nr. Certificate No.
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0003

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Genehmigungsinhaber License Holder

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P.R. China

Fertigungsstätte Manufacturing Plant

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P.R. China

Prüfzeichen Test Mark



Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung

www.tuv.com
ID 111247184

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)

Protective Class	: Class I
Ingress Protection (IP)	: IP66
Pollution Degree (PD)	: PD 3
Operating Temperature [°C]	: -30 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

SolaX Power Network Technology (Zhejiang) Co., Ltd.
Jason Shen

Date : 22.11.2021
Our ref. : Kese 01
Your ref.: Jason Shen

No.288 Shizhu Road
Tonglu Economic Development Zone
Tonglu City,
Zhejiang Province 310000
P.R. China

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

Type of Equipment : Grid Connected PV Inverter
Model Designation : See Certificate
Certificate No. : R 50524772 0001
Report No. : CN21LMMD 001

Dear Jason Shen,

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