## CERTIFICATE



## of Conformity Low Voltage Directive 2014/35/EU

**Registration No.:** AN 50597531 0001

**Report No.:** 

**CN23TEY1 001** 

Holder:

LUXEN SOLAR ENERGY CO., LTD. A301, Building 6, Zhongyi Tower, No.59, Wuzhong Avenue, Wuzhong District, Suzhou, 215104 Jiangsu P.R. China

**Product:** 

**PV Module** 

Identification:

Type Designations: Max. system voltage: up to 1500 VDC (Voc at STC): With ½ cut of 182 topcon solar cell: LNVH-xxxND (xxx=585-625, in steps of 5, 156 cells) LNVU-xxxND (xxx=540-580, in steps of 5, 144 cells)

See more type designations in attachment 1.1

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

**Certification Body** 

Date 08.08.2023



Dipl.-Ing. Matthias Grzam

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TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg



1.1

## TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431 Nürnberg

Attachment to Registration No.: Report No.:

AN 50597531 0001 CN23TEY1 001

Manufacturer:

LUXEN SOLAR ENERGY CO., LTD. A301, Building 6, Zhongyi Tower, No.59, Wuzhong Avenue, Wuzhong District, Suzhou, 215104 Jiangsu P.R. China

Scope:

LNVT-xxxND (xxx=495-530, in steps of 5, 132 cells) LNVK-xxxND (xxx=405-485, in steps of 5, 120 cells) LNVB-xxxND (xxx=405-435, in steps of 5, 108 cells) With ½ cut of 182 mono c-Si cell: LNVU-xxxMD (xxx=505-565, in steps of 5, 144 cells) LNVT-xxxMD (xxx=465-515, in steps of 5, 132 cells) LNVK-xxxMD (xxx=465-515, in steps of 5, 120 cells) LNVK-xxxMD (xxx=380-420, in steps of 5, 108 cells) With ½ cut of 166 mono c-Si cell: LNSU-xxxMD (xxx=420-460, in steps of 5, 144 cells) LNST-xxxMD (xxx=385-420, in steps of 5, 132 cells) LNSK-xxxMD (xxx=350-380, in steps of 5, 120 cells) With ½ cut of 158.75 mono c-Si cell: LNSU-xxxMD (xxx=385-420, in steps of 5, 144 cells) LNSK-xxxMD (xxx=385-420, in steps of 5, 144 cells) With ½ cut of 158.75 mono c-Si cell:

Remarks:

Valid in conjunction with TüV Rheinland certificate PV 50585684 0001-0002.



Date: 2023-08-08

10/020 d 04.08 TÜV, TUEV and TUV are registered trademarks. Utilisation and application requires prior approva

Dipl.-Ing. Matthias Grzam



LUXEN SOLAR ENERGY CO., LTD. Wei Zhang Date : 08.08.2023 Our ref. : GJJ 01 Your ref.: W.Z.

A301, Building 6, Zhongyi Tower, No.59, Wuzhong Avenue, Wuzhong District, Suzhou, 215104 Jiangsu P.R. China

## Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : PV Module Model Designation : See Certificate Certificate No. : AN 50597531 0001 Report No. : CN23TEY1 001

Dear Wei Zhang,

Thank you very much for your interest in our services.

Please find enclosed your certification documents.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services.

Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body

Dipl.-Ing. Matthias Grzam

CC: LUXEN SOLAR ENERGY CO., LTD.

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

TÜV Rheinland (China) Ltd. 莱茵检测认证服务(中国)有限公司 Room 301, 3F and Room 1203,12F, Building 4, No.15, Ronghua South Road, Beijing Economic-Technological Development Area Beijing ( Yizhuang group in high-end industrial area of Beijing Pilot Free Trade Zone), P.R.China,100176 北京市北京经济技术开发区荣华南路15号院4号楼3层301室、12层 1203室(北京自贸试验区高端产业 片区亦庄组团) 邮编: 100176 Tel: 86 10 8524 2222 Fax: 86 10 8524 2200 e-mail: info@bj.chn.tuv.com Internet: http://www.chn.tuv.com