

# CERTIFICATE of Conformity



Registration No.: AK 50484628 0001

Report No.: 60422889 001

Holder: Trina Solar Co., Ltd.  
No. 2 TianHe Road, Trina PV  
Industrial Park, New District  
Changzhou City,  
213031 Jiangsu  
P.R. China

Product: PV Module

Identification: Type Designations:  
Max. System Voltage: up to 1500 VDC (Voc at STC):  
With half cut mono c-Si cells:  
TSM-xxxDEG19C.20 (xxx=525-550, in steps of 5, 110 cells)  
TSM-xxxDEG19.20 (xxx=525-555, in steps of 5, 110 cells)  
TSM-xxxDEG18C.20 (xxx=520-550, in steps of 5, 144 cells)  
TSM-xxxDEG18.20 (xxx=515-550, in steps of 5, 144 cells)  
See more type designations in attachment 1.1

Tested acc. to: IEC TS 62782:2016

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 27.10.2020

Certification Body



Dipl.-Ing. (FH) Tim Kirschner

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

1.1

**Attachment to  
Registration No.:** AK 50484628 0001  
**Report No.:** 60422889 001

**Manufacturer:** Trina Solar Co., Ltd.  
No. 2 TianHe Road, Trina PV  
Industrial Park, New District  
Changzhou City,  
213031 Jiangsu  
P.R. China

**Scope:** Type Designations:  
TSM-xxxDEG10C.20 (xxx=435-450, in steps of 5, 120 cells)  
TSM-xxxDEG10.20 (xxx=430-450, in steps of 5, 120 cells)  
TSM-xxxDEG20C.20, TSM-xxxDEG20.20  
(xxx=575-605, in steps of 5, 120 cells)  
TSM-xxxDE20, TSM-xxxDE20.05, TSM-xxxDE20.08,  
TSM-xxxDE20.09, TSM-xxxDE20.T0, TSM-xxxDE20.T8,  
TSM-xxxDE20.T9 (xxx=575-610, in steps of 5, 120 cells)  
TSM-xxxDE19, TSM-xxxDE19.05, TSM-xxxDE19.08,  
TSM-xxxDE19.09, TSM-xxxDE19.T0, TSM-xxxDE19.T8,  
TSM-xxxDE19.T9 (xxx=530-555, in steps of 5, 110 cells)  
TSM-xxxDE18, TSM-xxxDE18.05, TSM-xxxDE18.08,  
TSM-xxxDE18.09, TSM-xxxDE18.T0, TSM-xxxDE18.T8,  
TSM-xxxDE18.T9 (xxx=515-555, in steps of 5, 144 cells)  
TSM-xxxDE10, TSM-xxxDE10.05, TSM-xxxDE10.08,  
TSM-xxxDE10.09, TSM-xxxDE10.T0, TSM-xxxDE10.T8,  
TSM-xxxDE10.T9 (xxx=430-455, in steps of 5, 120 cells)  
(Refer to test report for details of corresponding  
materials and test sequence)

**Date:** 2020-10-27

**Certification Body**



**Dipl.-Ing. (FH) Tim Kirschner**

Trina Solar Co., Ltd.  
Ms. Xiao Ya

Date : 27.10.2020  
Our ref. : MJM 01  
Your ref.: X.Y

No. 2 TianHe Road, Trina PV  
Industrial Park, New District  
Changzhou City,  
213031 Jiangsu  
P.R. China

**Ref : AK Certificate of Conformity**

Type of Equipment : PV Module  
Model Designation : See Certificate  
Certificate No. : AK 50484628 0001  
Report No. : 60422889 001

Dear Ms. Xiao Ya,

Thank you very much for your interest in our services.

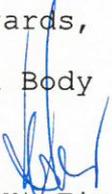
Please find enclosed your certification documents.

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. (FH) Tim Kirschner

CC: Trina Solar Co., Ltd.

Enclosure

证书的详细资料请登陆[www.tuvdotcom.com](http://www.tuvdotcom.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询