

Trina Solar Co., Ltd.
Zhao Zhangang
Quality Engineering Department
No. 2 TianHe Road, Trina PV
Industrial Park, New District
Changzhou City,
213031 Jiangsu
P.R. China

Date : 14.11.2022
Our ref. : MJM 01
Your ref.: Z.Z.

Ref : PV Photovoltaic Modules

Type of Equipment : PV Module
Model Designation : See Certificate
Certificate No. : PV 50565114 0001
Report No. : CN22LSV8 001

Dear Zhao Zhangang,

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

With kind regards,

Certification Body

pl.-Ing. Matthias Grün

cc: Trina Solar 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

Zertifikat

Certificate

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
Surveillance

CERTIFIED

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ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Lizenzentgelte - Einheit
License Fee - Unit

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

PV Module

Type Designation:

With half cut mono c-Si cells:

TSM-xxxDE19, TSM-xxxDE19.05, TSM-xxxDE19.08,
TSM-xxxDE19.09, TSM-xxxDE19.T0,
TSM-xxxDE19.T8, TSM-xxxDE19.T9, TSM-xxxDE19.B0,
TSM-xxxDE19.B5, TSM-xxxDE19.B8,
TSM-xxxDE19.60, TSM-xxxDE19.68, TSM-xxxDE19.00S,
TSM-xxxDE19.60S, TSM-xxxDE19.68S

(xxx=500-560, in steps of 5, 110 cells)

TSM-xxxDE20, TSM-xxxDE20.05, TSM-xxxDE20.08,
TSM-xxxDE20.09, TSM-xxxDE20.T0,
TSM-xxxDE20.T8, TSM-xxxDE20.T9, TSM-xxxDE20.B0,
TSM-xxxDE20.B5, TSM-xxxDE20.B8,
TSM-xxxDE20.60, TSM-xxxDE20.68, TSM-xxxDE20.00S,
TSM-xxxDE20.60S, TSM-xxxDE20.68S

(xxx=575-610, in steps of 5, 120 cells)

Continued on Page 0002

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production 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



Ing. Matthias Grzama

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50565114

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0002

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum	<i>Date of Issue</i>
Z.Z.	01-MJM-CN22LSV8 001	14.11.2022	(day/mo/yr)

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IEC 61215-2:2016
IEC 61730-1:2016

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EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

PV Module

Continuation of Page 0001
TSM-xxxDE21, TSM-xxxDE21.05, TSM-xxxDE21.08,
TSM-xxxDE21.09, TSM-xxxDE21.T0,
TSM-xxxDE21.T8, TSM-xxxDE21.T9, TSM-xxxDE21.60,
TSM-xxxDE21.68, TSM-xxxDE21.00S,
TSM-xxxDE21.60S, TSM-xxxDE21.68S
(xxx=635-675, in steps of 5, 132 cells)
TSM-xxxDE17M(II), TSM-xxxDE17M.08(II),
TSM-xxxDE17M.09(II), TSM-xxxDE17M.T0(II),
TSM-xxxDE17M.05(II), TSM-xxxDE17M.T8(II),
TSM-xxxDE17M.T9(II)
(xxx=390-465, in steps of 5, 144 cells)
TSM-xxxDE08M(II), TSM-xxxDE08M.08(II),
TSM-xxxDE08M.09(II), TSM-xxxDE08M.T0(II),

Lizenzentgelte - Einheit
License Fee - Unit



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.* Blatt *Sheet*
PV 50565114 0003

Ihr Zeichen *Client Reference* Unser Zeichen *Our Reference* Ausstellungsdatum *Date of Issue*
Z.Z. 01-MJM-CN22LSV8 001 14.11.2022 (day/mo/yr)

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Fertigungsstätte *Manufacturing Plant*
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Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0002

TSM-xxxDE19R, TSM-xxxDE19R.08, TSM-xxxDE19R.09,
TSM-xxxDE19R.T0, TSM-xxxDE19R.T8, TSM-xxxDE19R.T9,
TSM-xxxDE19R.05, TSM-xxxDE19R.00S, TSM-xxxDE19R.B0,
TSM-xxxDE19R.B5, TSM-xxxDE19R.B8
(xxx=550-605, in steps of 5, 132 cells)
TSM-xxxDE14H(II), TSM-xxxDE14H.08(II),
TSM-xxxDE14H.09(II), TSM-xxxDE14H.05(II)
(xxx=330-395, in steps of 5, 144 cells)
TSM-xxxDE05H(II), TSM-xxxDE05H.08(II),
TSM-xxxDE05H.09(II), TSM-xxxDE05H.05(II)
(xxx=275-335, in steps of 5, 120 cells)
TSM-xxxDE14HB(II), TSM-xxxDE14HB.08(II)

TSM-xxxDE14HB.09(II), TSM-xxxDE14HB.05(II)
(xxx=330-395, in steps of 5, 144 cells)
TSM-xxxDE15H(II), TSM-xxxDE15H.08(II),

Continued on Page 0004

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testine and Certification Regulation. The product



Zertifikat

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0004

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
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Fertigungsstätte *Manufacturing Plant*
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Prüfzeichen *Test Mark*

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Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0003
TSM-xxxDE15H.09(II), TSM-xxxDE15H.05(II)
(xxx=330-425, in steps of 5, 144 cells)
TSM-xxxDE06H(II), TSM-xxxDE06H.08(II),
TSM-xxxDE06H.09(II), TSM-xxxDE06H.05(II)
(xxx=275-350, in steps of 5, 120 cells)
TSM-xxxDE15HB(II), TSM-xxxDE15HB.08(II),

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(xxx=330-425, in steps of 5, 144 cells)
TSM-xxxDE15M(II), TSM-xxxDE15M.08(II),

Zertifikat

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PV 50565114

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0005

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
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Ausstellungsdatum *Date of Issue*
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Fertigungsstätte *Manufacturing Plant*
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Prüfzeichen *Test Mark*

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IEC 61215-2:2016
IEC 61730-1:2016

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EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0004
TSM-xxxNE06M.T8 (II), TSM-xxxNE06M.T9 (II),
TSM-xxxNE06M.05 (II)
(xxx=315-355, in steps of 5, 120 cells)
TSM-xxxNE15M (II), TSM-xxxNE15M.08 (II),
TSM-xxxNE15M.09 (II), TSM-xxxNE15M.T0 (II),
TSM-xxxNE15M.T8 (II), TSM-xxxNE15M.T9 (II),
TSM-xxxNE15M.05 (II)
(xxx=375-430, in steps of 5, 144 cells)
TSM-xxxDE15HB.T0 (II), TSM-xxxDE15HB.T8 (II),
TSM-xxxDE15HB.T9 (II)
(xxx=330-425, in steps of 5, 144 cells)
TSM-xxxDE14H.T0 (II), TSM-xxxDE14H.T8 (II),
TSM-xxxDE14H.T9 (II), TSM-xxxDE14HB.T0 (II),
TSM-xxxDE14HB.T8 (II), TSM-xxxDE14HB.T9 (II)
(xxx=330-395, in steps of 5, 144 cells)

Continued on Page 0006

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to surveillance.



Zertifikat

Certificate



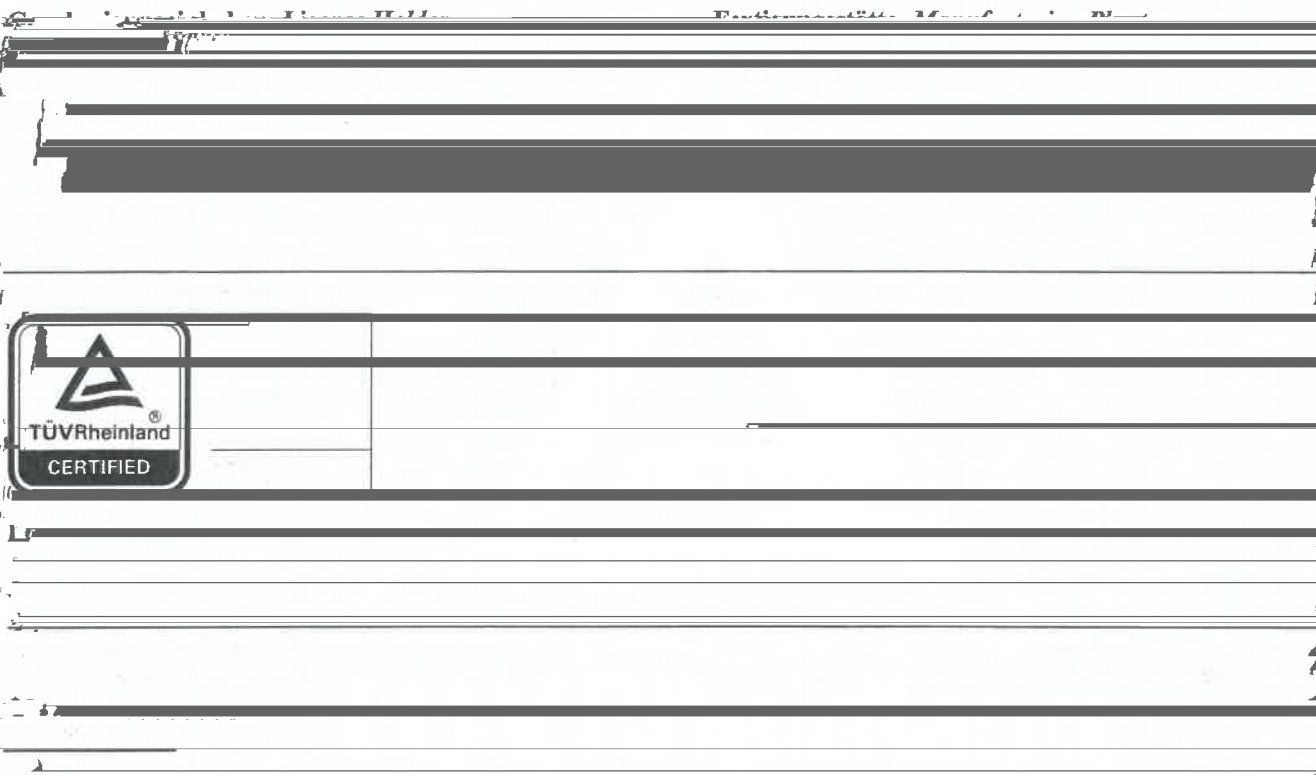
Zertifikat Nr. *Certificate No.*
PV 50565114

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0006

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)



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

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of the annex list of factories

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
Surveillance

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ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

**Zertifiziertes Produkt (Geräteidentifikation)
*Certified Product (Product Identification)***

PV Module

**Lizenzentgelte - Einheit
*License Fee Unit***



Continuation of Page 0005

TSM-xxxDE05H.T9 (II) TSM-xxxDE05H.T9 (II)
TSM-xxxDE05H.T9 (II)
(xxx=275-335, in steps of 5, 120 cells)

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50565114

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0007

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

Fertigungsstätte *Manufacturing Plant*
Refer to latest revision
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Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016

CERTIFIED

EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0006

TSM-xxxNE16M(II), TSM-xxxNE16M.08(II),
TSM-xxxNE16M.09(II), TSM-xxxNE16M.T0(II),
TSM-xxxNE16M.T8(II), TSM-xxxNE16M.T9(II),
TSM-xxxNE16M.05(II)
(xxx=375-405, in steps of 5, 144 cells)
TSM-xxxDE15X(II), TSM-xxxDE15X.08(II),
TSM-xxxDE15X.09(II), TSM-xxxDE15X.T0(II),
TSM-xxxDE15X.05(II), TSM-xxxDE15X.T8(II),
TSM-xxxDE15X.T9(II)
(xxx=405-435, in steps of 5, 156 cells)
TSM-xxxDE06X(II), TSM-xxxDE06X.08(II),
TSM-xxxDE06X.09(II), TSM-xxxDE06X.T0(II),
TSM-xxxDE06X.05(II), TSM-xxxDE06X.T8(II),
TSM-xxxDE06X.T9(II)
(xxx=345-375, in steps of 5, 132 cells)
TSM-xxxNE15X(II), TSM-xxxNE15X.08(II),
Continued on Page 0008





Zertifikat Nr. *Certificate No.*
PV 50565114

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0008

Ihr Zeichen *Client Reference*
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01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
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Fertigungsstätte *Manufacturing Plant*
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Prüfzeichen *Test Mark*

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Regular Production
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Geprüft nach *Tested acc. to*

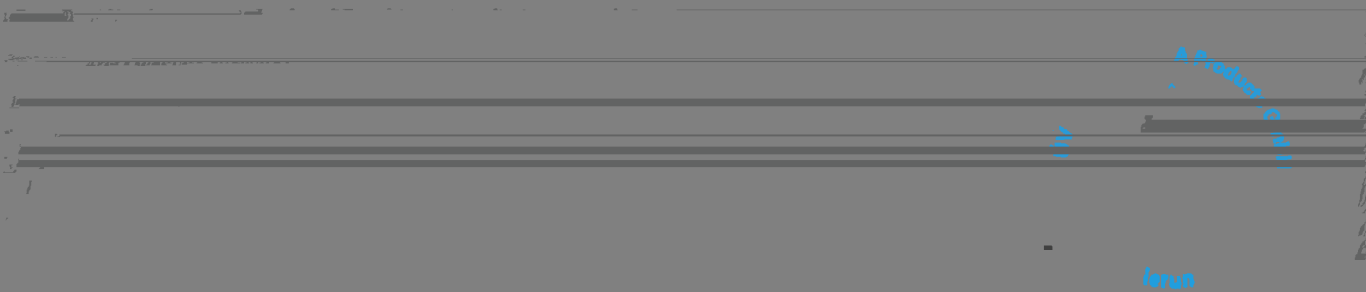
- IEC 61215-1:2016
- IEC 61215-1-1:2016
- IEC 61215-2:2016
- IEC 61730-1:2016
- IEC 61730-2:2016
- EN 61215-1:2016
- EN 61215-2:2017
- EN 61215-1-1:2016
- EN IEC 61730-1:2018
- EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0007
 TSM-xxxNE15X.09 (II), TSM-xxxNE15X.T0 (II),
 TSM-xxxNE15X.05 (II), TSM-xxxNE15X.T8 (II),
 TSM-xxxNE15X.T9 (II)
 (xxx=405-435, in steps of 5, 156 cells)
 TSM-xxxNE06X (II), TSM-xxxNE06X.08 (II),
 TSM-xxxNE06X.09 (II), TSM-xxxNE06X.T0 (II),
 TSM-xxxNE06X.T8 (II), TSM-xxxNE06X.T9 (II),
 TSM-xxxNE06X.05 (II)
 (xxx=345-390, in steps of 5, 132 cells)
 TSM-xxxDE17X (II), TSM-xxxDE17X.08 (II),
 TSM-xxxDE17X.09 (II), TSM-xxxDE17X.T8 (II),
 TSM-xxxDE17X.T9 (II), TSM-xxxDE17X.05 (II),
 TSM-xxxDE17X.T0 (II)
 (xxx=450-485, in steps of 5, 156 cells)
 TSM-xxxDE171H (II)
 (xxx=315-350, in steps of 5, 110 cells)
 Continued on Page 0009



Zertifikat

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0009

Ihr Zeichen *Client Reference*
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IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0008
TSM-xxxDE18, TSM-xxxDE18.05, TSM-xxxDE18.08,
TSM-xxxDE18.09, TSM-xxxDE18.T0,
TSM-xxxDE18.T8, TSM-xxxDE18.T9, TSM-xxxDE18.60
(xxx=515-560, 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)
TSM-xxxDE15MB (II), TSM-xxxDE15MB.08 (II),
TSM-xxxDE15MB.09 (II), TSM-xxxDE15MB.10 (II),
TSM-xxxDE15MB.18 (II), TSM-xxxDE15MB.T0 (II),
TSM-xxxDE15MB.T8 (II), TSM-xxxDE15MB.T9 (II),
TSM-xxxDE15MB.05 (II)
(xxx=330-420, in steps of 5, 144 cells)
TSM-xxxDE21F, TSM-xxxDE21F.08, TSM-xxxDE21F.09,
TSM-xxxDE21F.T0, TSM-xxxDE21F.T8,
Continued on Page 0010

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fulfills above mentioned requirements, the production 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



g. atthias Grzam

Zertifikat

Certificate



TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

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0010

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0009

TSM-xxxDE21F.T9, TSM-xxxDE21F.05
(xxx=550-605, in steps of 5, 132 cells)
TSM-xxxDE06XC(II), TSM-xxxDE06XC.08(II),
TSM-xxxDE06XC.09(II), TSM-xxxDE06XC.05(II),
TSM-xxxDE06XC.07(II)
(xxx=355-380, in steps of 5, 132 cells)
TSM-xxxNE21, TSM-xxxNE21.05, TSM-xxxNE21.08,
TSM-xxxNE21.09, TSM-xxxNE21.T0,
TSM-xxxNE21.T8, TSM-xxxNE21.T9
(xxx=645-675, in steps of 5, 132 cells)
TSM-xxxNE20, TSM-xxxNE20.05, TSM-xxxNE20.08,
TSM-xxxNE20.09, TSM-xxxNE20.T0,
TSM-xxxNE20.T8, TSM-xxxNE20.T9
(xxx=590-610, in steps of 5, 120 cells)
TSM-xxxNE19, TSM-xxxNE19.05, TSM-xxxNE19.08,
TSM-xxxNE19.09, TSM-xxxNE19.T0,
Continued on Page 0011

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg



Zertifikat

Certificate

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

Blatt *Sheet*
0011

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
Surveillance

CERTIFIED

www.tuv.com
ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation) *Certified Product (Product Identification)*

Lizenzentgelte - Einheit *License Fee - Unit*

PV Module

Continuation of Page 0010
TSM-xxxNE19.T8, TSM-xxxNE19.T9
(xxx=540-560, in steps of 5, 110 cells)
TSM-xxxNE19C (xxx=540-560, in steps of 5, 110 cells)
TSM-xxxDE19C, TSM-xxxDE19C.08
(xxx=500-560, in steps of 5, 110 cells)
TSM-xxxDE061M(II), TSM-xxxDE061M.08(II),
TSM-xxxDE061M.09(II), TSM-xxxDE061M.T0(II),
TSM-xxxDE061M.T8(II), TSM-xxxDE061M.T9(II),
TSM-xxxDE061M.05(II), TSM-xxxDE061M.10(II),
TSM-xxxDE061M.18(II)
(xxx=240-280, in steps of 5, 96 cells)
TSM-xxxDE151M(II), TSM-xxxDE151M.08(II),
TSM-xxxDE151M.09(II), TSM-xxxDE151M.T0(II),
TSM-xxxDE151M.T8(II), TSM-xxxDE151M.T9(II),
TSM-xxxDE151M.05(II)
(xxx=300-350, in steps of 5, 120 cells)
Continued on Page 0012

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production 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



Zertifikat

Certificate

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

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0012

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
Surveillance

CERTIFIED

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ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

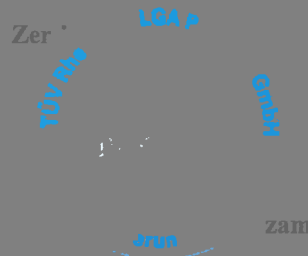
Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0011
TSM-xxxDE11, TSM-xxxDE11.08, TSM-xxxDE11 09,
TSM-xxxDE11.T0, TSM-xxxDE11.T8,
TSM-xxxDE11.T9, TSM-xxxDE11.05, TSM-xxxDE11C,
TSM-xxxDE11C.05, TSM-xxxDE11C.07
(xxx=390-415, in steps of 5, 108 cells)
TSM-xxxDE081M(II), TSM-xxxDE081M.08(II),
TSM-xxxDE081M.09(II), TSM-xxxDE081M.T0(II),
TSM-xxxDE081M.T8(II), TSM-xxxDE081M.T9(II),
TSM-xxxDE081M.05(II)
(xxx=265-295, in steps of 5, 90 cells)
TSM-xxxNE19R, TSM-xxxNE19R.08, TSM-xxxNE19R 09,
TSM-xxxNE19R.T0, TSM-xxxNE19R.T8, TSM-xxxNE19R.T9,
TSM-xxxNE19R.08 (xxx=565-590, in steps of 5, 132 cells)
With 1/3 cut mono c-Si cells:
TSM-xxxDE09, TSM-xxxDE09.08, TSM-xxxDE09.09,
TSM-xxxDE09.T0, TSM-xxxDE09.T8,
Continued on Page 0013

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production 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



Zertifikat

Certificate

TÜV Rheinland

Zertifikat No. Certificate No.
PV 50365114

Blatt / Sheet
0013

Ihr Zeichen / Client Referenz

Z.Z.

Unit / Device Reference

01-MJM-CN22LSV8 001

Ausstellungsdatum

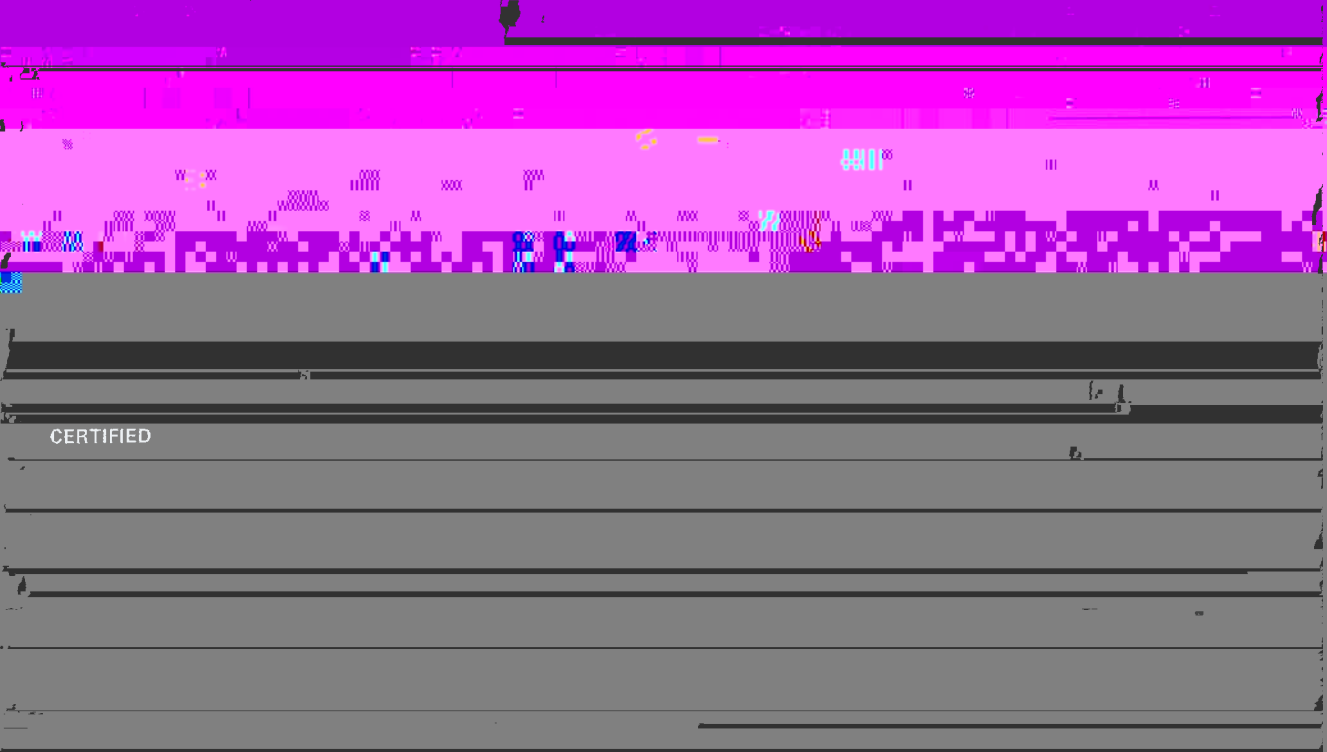
14.11.2022

Date of Issue

(day/mo/yr)

Hersteller / Manufacturer

Produktionsstätte / Manufacturing Plant



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

Refer to latest revision
of the annex list of factories

Prüfzeichen Test Mark

IEC 61215
IEC 61730
Regular Production
Surveillance

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Geprüft nach Tested acc. to

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

PV Module

Lizenzgebühren Einheit
License Fee - Unit

Continuation of Page 0012
TSM-xxxDE09.T9, TSM-xxxDE09.05, TSM-xxxDE09.B0,
TSM-xxxDE09.B5, TSM-xxxDE09.B8,

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50565114

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0014

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*

IEC 61215
IEC 61730
Regular Production
Surveillance

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

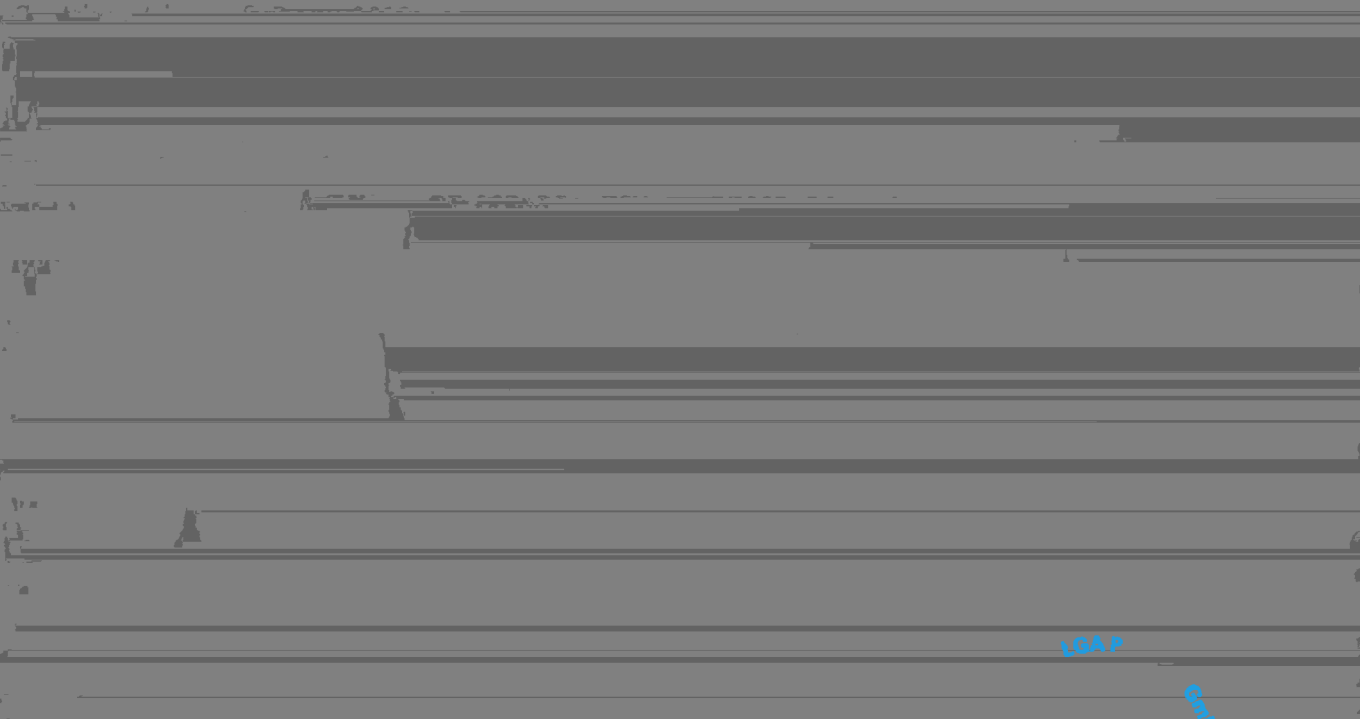
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Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module



TSM-xxxDE09R.08S, TSM-xxxDE09R.05S, TSM-xxxDE09R.B0S,
TSM-xxxDE09R.B8S, TSM-xxxDE09R.B5S
(xxx=395-440, in steps of 5, 144 cells)
TSM-xxxDE15V(II), TSM-xxxDE15V.08(II),
TSM-xxxDE15V.09(II), TSM-xxxDE15V.T0(II),

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Zertifikat Nr. Certificate No.
PV 50565114

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0015

Ihr Zeichen Client Reference
Z.Z.

Unser Zeichen Our Reference
01-MJM-CN22LSV8 001

Ausstellungsdatum Date of Issue
14.11.2022 (day/mo/yr)

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

Fertigungsstätte Manufacturing Plant
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of the annex list of factories

Prüfzeichen Test Mark

IEC 61215
IEC 61730
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Surveillance

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Geprüft nach Tested acc. to

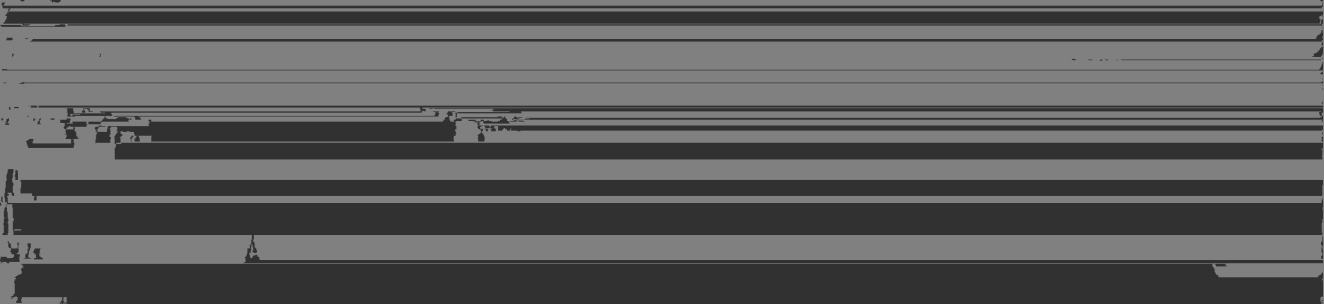
- IEC 61215-1:2016
- IEC 61215-1-1:2016
- IEC 61215-2:2016
- IEC 61730-1:2016
- IEC 61730-2:2016
- EN 61215-1:2016
- EN 61215-2:2017
- EN 61215-1-1:2016
- EN IEC 61730-1:2018
- EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0014
TSM-xxxNE09.T9, TSM-xxxNE09 05
(xxx=395-420, in steps of 5, 120 cells)
TSM-xxxDE09C.05, TSM-xxxDE09C.07
(~~xxx=375-415~~ in steps of 5, 120 cells)



TSM-xxxNE09R, TSM-xxxNE09R.05, TSM-xxxNE09R 08,
TSM-xxxNE09R.B0, TSM-xxxNE09R.B5, TSM-xxxNE09R.B8
(xxx=415-435, in steps of 5, 144 cells)
With 6" mono c-Si cells:
TSM-xxxDE14A(II), TSM-xxxDE14A.08(II),
TSM-xxxDE14A.09(II) (xxx=330-390, in steps of 5, 72 cells)
TSM-xxxDE05A(II), TSM-xxxDE05A.08(II),
TSM-xxxDE05A.09(II), TSM-xxxDE05A.05(II),
TSM-xxxDE05A.T0(II), TSM-xxxDE05A.T8(II),
TSM-xxxDE05A.T9(II)
(xxx=275-325, in steps of 5, 60 cells)
Continued on Page 0016



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50565114

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0016

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022

(day/mo/yr)

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

Fertigungsstätte *Manufacturing Plant*
Refer to latest revision
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Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0015

TSM-xxxDE14B(II), TSM-xxxDE14B.08(II),
TSM-xxxDE14B.09(II) (xxx=330-385, in steps of 5, 72 cells)
TSM-xxxDE15A(II), TSM-xxxDE15A.08(II),
TSM-xxxDE15A.09(II) (xxx=330-385, in steps of 5, 72 cells)
TSM-xxxDE06A(II), TSM-xxxDE06A.08(II),
TSM-xxxDE06A.09(II) (xxx=275-325, in steps of 5, 60 cells)
TSM-xxxDE15B(II), TSM-xxxDE15B.08(II),
TSM-xxxDE15B.09(II) (xxx=330-385, in steps of 5, 72 cells)
TSM-xxxDE14A.T0(II), TSM-xxxDE14A.T8(II),
TSM-xxxDE14A.T9(II), TSM-xxxDE14B.T0(II),
TSM-xxxDE14B.T8(II), TSM-xxxDE14B.T9(II),
TSM-xxxDE14A.05(II), TSM-xxxDE15B.T0(II),
TSM-xxxDE15B.T8(II), TSM-xxxDE14B.05(II),
TSM-xxxDE15B.T9(II), TSM-xxxDE15A.T0(II),
TSM-xxxDE15A.T8(II), TSM-xxxDE15A.T9(II),
TSM-xxxDE15B.05(II), TSM-xxxDE15A.05(II)

Continued on Page 0017

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production 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



Zertifikat

Certificate

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

Blatt *Sheet*
0017

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
Surveillance

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ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0016
(xxx=330-390, in steps of 5, 72 cells)
TSM-xxxDE06A.T0(II), TSM-xxxDE06A.T8(II),
TSM-xxxDE06A.T9(II), TSM-xxxDE06A.05(II)
(xxx=275-325, in steps of 5, 60 cells)
With 6" poly c-Si cells:
TSM-xxxPE14A, TSM-xxxPE14A.08, TSM-xxxPE14A.09,
TSM-xxxPE14A(II), TSM-xxxPE14A.08(II),
TSM-xxxPE14A.09(II) (xxx=305-360, in steps of 5, 72 cells)
TSM-xxxPE05A, TSM-xxxPE05A.08, TSM-xxxPE05A.09,
TSM-xxxPE05A(II), TSM-xxxPE05A.08(II), TSM-xxxPE05A 09(II)
(xxx=255-300, in steps of 5, 60 cells)
TSM-xxxPE14B, TSM-xxxPE14B.08, TSM-xxxPE14B.09,
TSM-xxxPE14B(II), TSM-xxxPE14B.08(II), TSM-xxxPE14B.09(II)
(xxx=305-360, in steps of 5, 72 cells)
TSM-xxxPE15A, TSM-xxxPE15A.08, TSM-xxxPE15A.09,
TSM-xxxPE15A(II), TSM-xxxPE15A.08(II),
Continued on Page 0018

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg



Zertifikat

Certificate



TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

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0018

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
Surveillance

CERTIFIED

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ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0017

TSM-xxxPE15A.09 (II)

(xxx=305-360, in steps of 5, 72 cells)

TSM-xxxPE06A, TSM-xxxPE06A.08, TSM-xxxPE06A.09,

TSM-xxxPE06A (II), TSM-xxxPE06A.08 (II), TSM-xxxPE06A.09 (II)

(xxx=255-300, in steps of 5, 60 cells)

TSM-xxxPE15B, TSM-xxxPE15B.08, TSM-xxxPE15B.09,

TSM-xxxPE15B (II), TSM-xxxPE15B.08 (II), TSM-xxxPE15B.09 (II)

(xxx=305-360, in steps of 5, 72 cells)

TSM-xxxPE14A.T0, TSM-xxxPE14A.T8,

TSM-xxxPE14A.T9, TSM-xxxPE14A.T0 (II),

TSM-xxxPE14A.T8 (II), TSM-xxxPE14A.T9 (II)

(xxx=305-360, in steps of 5, 72 cells)

TSM-xxxPE05A.T0, TSM-xxxPE05A.T8,

TSM-xxxPE05A.T9, TSM-xxxPE05A.T0 (II),

TSM-xxxPE05A.T8 (II), TSM-xxxPE05A.T9 (II)

(xxx=255-300, in steps of 5, 60 cells)

Continued on Page 0019

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

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

Fax: +49 221 806-3935

Ze 1
TÜV Rheinland
LGA

rzam

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50565114

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0019

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

Geprüfter Hersteller *License Holder*

Produktionsstätte *Manufacturing Plant*



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

Refer to latest revision
of the annex list of factories

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
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ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

PV Module



Continuation of Page 0018

Zertifikat

Certificate

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

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0020

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

Fertigungsstätte *Manufacturing Plant*
Refer to latest revision
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Prüfzeichen *Test Mark*

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Regular Production
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IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0019

With 6" half cut poly c-Si cells:

TSM-xxxPE14H, TSM-xxxPE14H 08, TSM-xxxPE14H.09,
TSM-xxxPE14H(II), TSM-xxxPE14H.08(II), TSM-xxxPE14H 09(II)
(xxx=320-360, in steps of 5, 144 cells)
TSM-xxxPE05H, TSM-xxxPE05H.08, TSM-xxxPE05H.09,
TSM-xxxPE05H(II), TSM-xxxPE05H.08(II),
TSM-xxxPE05H.09(II)
(xxx=270-300, in steps of 5, 120 cells)
TSM-xxxPE14HB, TSM-xxxPE14HB.08,
TSM-xxxPE14HR 09, TSM-xxxPE14HR(II)

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50565114

Blatt *Sheet*
0021

Ihr Zeichen *Client Reference*
Z. Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*



IEC 61215
IEC 61730
Regular Production
Surveillance

www.tuv.com
ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0020

TSM-xxxPE06H, TSM-xxxPE06H.08, TSM-xxxPE06H.09,
TSM-xxxPE06H(II), TSM-xxxPE06H 08(II),
TSM-xxxPE06H.09(II)
(xxx=270-335, in steps of 5, 120 cells)
TSM-xxxPE15HB, TSM-xxxPE15HB.08,
TSM-xxxPE15HB.09, TSM-xxxPE15HB(II),
TSM-xxxPE15HB.08(II), TSM-xxxPE15HB.09(II)
(xxx=320-405, in steps of 5, 144 cells)
TSM-xxxPE15M, TSM-xxxPE15M.08, TSM-xxxPE15M.09,
TSM-xxxPE15M(II), TSM-xxxPE15M.08(II),
TSM-xxxPE15M.09(II)
(xxx=320-405, in steps of 5, 144 cells)
TSM-xxxPE06M, TSM-xxxPE06M.08, TSM-xxxPE06M.09,
TSM-xxxPE06M(II), TSM-xxxPE06M.08(II),
TSM-xxxPE06M.09(II)
(xxx=270-335, in steps of 5, 120 cells)

Continued on Page 0022

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg



Zertifikat Certificate

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

Blatt *Sheet*
0022

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

TÜVRheinland®
CERTIFIED

IEC 61215
IEC 61730
Regular Production
Surveillance

www.tuv.com
ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0021

TSM-xxxPE15HB.T0, TSM-xxxPE15HB.T8,
TSM-xxxPE15HB.T9, TSM-xxxPE15HB.T0(II),
TSM-xxxPE15HB.T8(II), TSM-xxxPE15HB.T9(II)
(xxx=320-390, in steps of 5, 144 cells)
TSM-xxxPE14H.T0, TSM-xxxPE14H.T8, TSM-xxxPE14H.T9,
TSM-xxxPE14H.T0(II),
TSM-xxxPE14H.T8(II), TSM-xxxPE14H.T9(II),
TSM-xxxPE14HB.T0, TSM-xxxPE14HB.T8,
TSM-xxxPE14HB.T9, TSM-xxxPE14HB.T0(II),
TSM-xxxPE14HB.T8(II), TSM-xxxPE14HB.T9(II)
(xxx=320-360, in steps of 5, 144 cells)
TSM-xxxPE05H.T0, TSM-xxxPE05H.T8, TSM-xxxPE05H.T9,
TSM-xxxPE05H.T0(II),
TSM-xxxPE05H.T8(II), TSM-xxxPE05H.T9(II)
(xxx=270-300, in steps of 5, 120 cells)
TSM-xxxPE15H.T0, TSM-xxxPE15H.T8, TSM-xxxPE15H.T9,
Continued on Page 0023

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production 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

Zer
telle
-Ing.
Grzam

Zertifikat

Certificate

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
PV 50565114

Blatt *Sheet*
0023

Ihr Zeichen *Client Reference*
Z.Z.

Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001

Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)

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

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

Prüfzeichen *Test Mark*

IEC 61215
IEC 61730
Regular Production
Surveillance

CERTIFIED

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ID 1419054267

Geprüft nach *Tested acc. to*

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0022

TSM-xxxPE15H.T0 (II),
TSM-xxxPE15H.T8 (II), TSM-xxxPE15H.T9 (II),
TSM-xxxPE15M.T0, TSM-xxxPE15M.T8,
TSM-xxxPE15M.T9, TSM-xxxPE15M.T0 (II),
TSM-xxxPE15M.T8 (II), TSM-xxxPE15M.T9 (II)
(xxx=320-405, in steps of 5, 144 cells)
TSM-xxxPE06H.T0, TSM-xxxPE06H.T8, TSM-xxxPE06H.T9,
TSM-xxxPE06H.T0 (II),
TSM-xxxPE06H.T8 (II), TSM-xxxPE06H.T9 (II)

TSM-xxxPE06M.T0, TSM-xxxPE06M.T8,
TSM-xxxPE06M.T9, TSM-xxxPE06M.T0 (II),
TSM-xxxPE06M.T8 (II), TSM-xxxPE06M.T9 (II)
(xxx=270-335, in steps of 5, 120 cells)
With half cut poly c-Si cells:
TSM-xxxPE17M, TSM-xxxPE17M.08, TSM-xxxPE17M.09,
TSM-xxxPE17M (II), TSM-xxxPE17M.08 (II),
Continued on Page 0024

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to surveillance.



TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Zertifikat Nr. *Certificate No.*
PV 50565114Blatt *Sheet*
0024Ihr Zeichen *Client Reference*
Z.Z.Unser Zeichen *Our Reference*
01-MJM-CN22LSV8 001Ausstellungsdatum *Date of Issue*
14.11.2022 (day/mo/yr)Genehmigungsinhaber *License Holder*
Trina Solar Co., Ltd.
No. 2 TianHe Road, Trina PV
Industrial Park, New District
Changzhou City,
213031 Jiangsu
P.R. ChinaFertigungsstätte *Manufacturing Plant*
Refer to latest revision
of the annex list of factoriesPrüfzeichen *Test Mark*IEC 61215
IEC 61730
Regular Production
Surveillance

CERTIFIED

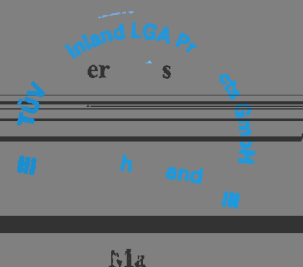
www.tuv.com
ID 1419054267Geprüft nach *Tested acc. to*IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-2:2017
EN 61215-1-1:2016
EN IEC 61730-1:2018
EN IEC 61730-2:2018Zertifiziertes Produkt (Geräteidentifikation)
*Certified Product (Product Identification)*Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0023

TSM-xxxPE17M.09(II), TSM-xxxPE17M.T0,
TSM-xxxPE17M.T8, TSM-xxxPE17M.T9,
TSM-xxxPE17M.T0(II), TSM-xxxPE17M.T8(II),
TSM-xxxPE17M.T9(II)
(xxx=320-445, in steps of 5, 144 cells)
TSM-xxxPE08M, TSM-xxxPE08M.08, TSM-xxxPE08M.09,
TSM-xxxPE08M(II), TSM-xxxPE08M.08(II),
TSM-xxxPE08M.09(II), TSM-xxxPE08M.T0,
TSM-xxxPE08M.T8, TSM-xxxPE08M.T9,
TSM-xxxPE08M.T0(II), TSM-xxxPE08M.T8(II),
TSM-xxxPE08M.T9(II)
(xxx=270-365, in steps of 5, 120 cells)

Continued on Page 0025

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product

**Anlage Fertigungsstättenliste
/Attachment List of Factories**



PV 50565114 0001

- | | |
|--|---|
| <p>1 Trina Solar Co., Ltd.
No. 2 TianHe Road, Trina PV
Industrial Park, New District
Changzhou City,
213031 Jiangsu
P.R. China</p> | <p>2 Trina Solar(Suqian) Techonology
Co., Ltd.
No. 1599, Guangzhou Road,
Suqian Economic Development Zone,
Suqian City,
223800 Jiangsu
P.R. China</p> |
| <p>3 Trina Solar Yiwu technology Co., Ltd
No. 801, Longqi Road, Suxi Town,
Yiwu City,
322000 Zhejiang
P.R. China</p> | <p>4 TRINA SOLAR ENERGY DEVELOPMENT
COMPANY LIMITED
Lot CN-14, Yen Binh Industrial Zone,
Hong Tien Ward, Pho Yen City,
Thai Nguyen Province,
Vietnam</p> |
| <p>5 Inner Mongolia Tiansheng New Technology
Co., Ltd. New Energy Technology
Industrial Base, Dalu Industrial
Park, Zhungeer Economic Development
Zone, Zhungeer Banner, Ordos City,
Inner Mongolia Autonomous Region
P.R. China</p> | <p>6 Yancheng Trina Solar Guoneng Science
& Technology Co., Ltd
No101, Wutaishan Road,
Yancheng Economic
Technological Development Zone,
Jiangsu
P.R. China</p> |
| <p>7 Trina Solar Science & Technology
(Thailand) Ltd.
No.7/496 Moo.6, T.Mabyangporn,
A.Pluakdang, Rayong 21140
Thailand</p> | <p>8 Trina Solar (Yancheng Dafeng)
Co., Ltd.
No. 19, Tonggang Avenue, Dafeng Port, Dafeng
District,
Yancheng City,
224100 Jiangsu
P.R. China</p> |

9 Trina Solar (Yancheng) New Energy
Co., Ltd.

Room 201, Comprehensive Building,
No. 66, Jiuhuashan Road, Yancheng
Economic and Technological Development Zone,
Yancheng City,
Jiangsu, P. R. China

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

Datum / Date 14.11.2022

Zertifizierungsstelle
/ Certification Body



Dipl.-Ing. Matthias Grzam