

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50557963

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
S.C.

Unser Zeichen *Our Reference*
01-Ruanand-CN22JDKG 001

Ausstellungsdatum
09.09.2022

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*

Consort Solar Co., Ltd.
No.20, Jingqi Road,
Yuqi Supporting Area,
Huishan Economic Development Zone
Wuxi,
214000 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 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2016
IEC 61730-2:2016
EN IEC 61215-1:2021
EN IEC 61215-1-1:2021
EN IEC 61215-2:2021
EN IEC 61730-1:2018
EN IEC 61730-2:2018

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

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

PV Module

Type Designation:

Max. system voltage (Up to 1500VDC)

With ½ cut of 210 mono c-Si cells:

CST-M12/66Hxxx (xxx=645-665, in steps of 5, 132 cells)

CST-M12/60Hxxx (xxx=580-615, in steps of 5, 120 cells)

CST-M12/55Hxxx (xxx=535-565, in steps of 5, 110cells)

CST-M12/66BHxxx (xxx=645-665, in steps of 5, 132 cells)

CST-M12/60BHxxx (xxx=580-615, in steps of 5, 120 cells)

CST-M12/55BHxxx (xxx=535-565, in steps of 5, 110cells)

With ½ cut of 182 mono c-Si cells:

CST-M10/78Hxxx (xxx=560-600, in steps of 5, 156 cells)

CST-M10/72Hxxx (xxx=525-560, in steps of 5, 144 cells)

CST-M10/66Hxxx (xxx=485-515, in steps of 5, 132 cells)

CST-M10/60Hxxx (xxx=435-470, in steps of 5, 120 cells)

CST-M10/54Hxxx (xxx=385-420, in steps of 5, 108 cells)

CST-M10/78BHxxx (xxx=560-600, in steps of 5, 156 cells)

CST-M10/72BHxxx (xxx=525-560, in steps of 5, 144 cells)

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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



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Zertifikat Nr. *Certificate No.*
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0002

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>
S.C.	01-Ruanand-CN22JDKG 001	09.09.2022 (day/mo/yr)

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Prüfzeichen *Test Mark*



IEC 61215
IEC 61730
Regular Production
Surveillance
www.tuv.com
ID 1111254453

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EN IEC 61730-2:2018

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PV Module

Continuation of Page 0001

CST-M10/66BHxxx (xxx=485-515, in steps of 5, 132 cells)

CST-M10/60BHxxx (xxx=435-470, in steps of 5, 120 cells)

CST-M10/54BHxxx (xxx=385-420, in steps of 5, 108 cells)

With ½ cut of 166 mono c-Si cells:

CST-M8/72Hxxx (xxx=440-475, in steps of 5, 144 cells)

CST-M8/60Hxxx (xxx=365-400, in steps of 5, 120 cells)

CST-M8/72BHxxx (xxx=440-475, in steps of 5, 144 cells)

CST-M8/60BHxxx (xxx=365-400, in steps of 5, 120 cells)

Max. system voltage (Up to 1000VDC)

With ½ cut of 210 mono c-Si cells:

CST-M12/18xxx (xxx=170-185, in steps of 5, 36 cells)

With ¼ cut of 210 mono c-Si cells:

CST-M12/12xxx (xxx=110-125, in steps of 5, 36 cells)

With ¼ cut of 210 mono c-Si cells:

CST-M12/9xxx (xxx=80-95, in steps of 5, 36 cells)

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0003

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Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Continuation of Page 0002

With ½ cut of 182 mono c-Si cells:

CST-M10/18xxx (xxx=120-140, in steps of 5, 36 cells)

With ⅓ cut of 182 mono c-Si cells:

CST-M10/12xxx (xxx=80-95, in steps of 5, 36 cells)

With ¼ cut of 182 mono c-Si cells:

CST-M10/9xxx (xxx=60-70, in steps of 5, 36 cells)

With ½ cut of 166 mono c-Si cells:

CST-M8/18xxx (xxx=100-115, in steps of 5, 36 cells)

With ⅓ cut of 166 mono c-Si cells:

CST-M8/12xxx (xxx=65-80, in steps of 5, 36 cells)

With ¼ cut of 166 mono c-Si cells:

CST-M8/9xxx (xxx=50-60, in steps of 5, 36 cells)

Remarks:

Class II acc. to IEC 61140

Fire Rating: Class C (according to UL 790)

Design Load / Safety Factors: 3600 Pa / 1.5 (downward)

1600 Pa / 1.5 (upward)

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*License Fee - Unit***

PV Module

Continuation of Page 0003

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certificate is valid until 08 September 2027.

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
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Fax: +49 221 806-3935



Anlage Fertigungsstättenliste
/Attachment List of Factories



PV 50557963 0001

- 1 Hefei GCL System Integration New
Energy Technology Co., Ltd.
Southeast Corner of Intersection
of Sidingshan Road and Ruquan
Road, Hefei Circular Economy Demonstration Park,
Feidong County, Hefei,
Anhui, P.R. China

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

Datum / Date 09.09.2022

Zertifizierungsstelle
/ Certification Body



Dipl.-Ing. Matthias Grzam

Consort Solar Co.,Ltd.
Shi Chao

Date : 09.09.2022
Our ref. : Ruanand 01
Your ref.: S.C.

No.20, Jinqi Road,
Yuqi Supporting Area,
Huishan Economic Development Zone
Wuxi,
214000 Jiangsu
P.R. China

Ref : PV Photovoltaic Modules

Type of Equipment : PV Module
Model Designation : See Certificate
Certificate No. : PV 50557963 0001
Report No. : CN22JDKG 001

Dear Shi Chao,

Thank you very much for your interest in our services.

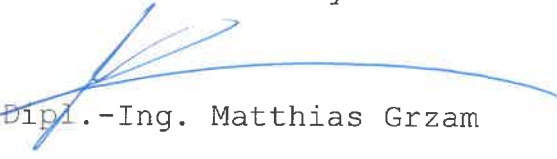
Please find enclosed your certification documents.

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: Consort 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