

# C E R T I F I C A T E



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

Registration No.: AN 50558480 0001

Report No.: CN22JDKG 001

**Holder:** Consort Solar Co.,Ltd.  
No.20, Jinqi Road,  
Yuqi Supporting Area,  
Huishan Economic Development Zone  
Wuxi,  
214000 Jiangsu  
P.R. China

**Product:** PV Module

**Identification:** 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)  
See more type designations in attachment 1.1 - 1.3.

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 09.09.2022

Dipl.-Ing. Matthias Grzam

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

**CE** The CE marking may be used if all relevant and effective EC Directives are complied with. **CE**

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

**Attachment to**  
**Registration No.:** AN 50558480 0001  
**Report No.:** CN22JDKG 001

**Manufacturer:** Consort Solar Co.,Ltd.  
No.20, Jinqi Road,  
Yuqi Supporting Area,  
Huishan Economic Development Zone  
Wuxi,  
214000 Jiangsu  
P.R. China

**Scope:** Type Designation:  
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)  
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)

**Date:** 2022-09-09

Certification Body  
  
Dipl. Ing. Matthias Grzam  
Zertifizierungsstelle

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

**Attachment to**  
**Registration No.:** AN 50558480 0001  
**Report No.:** CN22JDKG 001

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

**Scope:** Type Designation:  
Max. system voltage (Up to 1000VDC)  
With  $\frac{1}{2}$  cut of 210 mono c-Si cells:  
CST-M12/18xxx (xxx=170-185, in steps of 5, 36 cells)  
With # cut of 210 mono c-Si cells:  
CST-M12/12xxx (xxx=110-125, in steps of 5, 36 cells)  
With  $\frac{1}{4}$  cut of 210 mono c-Si cells:  
CST-M12/9xxx (xxx=80-95, in steps of 5, 36 cells)  
With  $\frac{1}{2}$  cut of 182 mono c-Si cells:  
CST-M10/18xxx (xxx=120-140, in steps of 5, 36 cells)  
With # cut of 182 mono c-Si cells:  
CST-M10/12xxx (xxx=80-95, in steps of 5, 36 cells)  
With  $\frac{1}{4}$  cut of 182 mono c-Si cells:  
CST-M10/9xxx (xxx=60-70, in steps of 5, 36 cells)

**Date:** 2022-09-09

Certification Body



Dipl.-Ing. Matthias Grzam

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

**Attachment to**  
**Registration No.:** AN 50558480 0001  
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No.20, Jinqi Road,  
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Wuxi,  
214000 Jiangsu  
P.R. China

**Scope:** Type Designation:  
With ½ cut of 166 mono c-Si cells:  
CST-M8/18xxx (xxx=100-115, in steps of 5, 36 cells)  
With # 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:**  
Valid in conjunction with TÜV Rheinland certificate  
PV 50557963 Page 0001-0004.

**Date:** 2022-09-09

**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 : AN Certificate of Conf. Low Voltage D.**

Type of Equipment : PV Module  
Model Designation : See Certificate  
Certificate No. : AN 50558480 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](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询