

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50582887

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
G.Z

Unser Zeichen *Our Reference*
01-Wangchrisc-CN23GYU7

Ausstellungsdatum *Date of Issue*
001 19.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
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 1500 VDC (Voc at STC):

With 1/2 cut mono bifacial c-Si cells (Under STC):

DMxxxM10T-B78HBB (xxx=590-625, in steps of 5, 156 cells)
DMxxxM10T-B78HSW (xxx=590-625, in steps of 5, 156 cells)
DMxxxM10T-B78HST (xxx=590-625, in steps of 5, 156 cells)
DMxxxM10T-B78HBW (xxx=590-625, in steps of 5, 156 cells)
DMxxxM10T-B72HBB (xxx=535-575, in steps of 5, 144 cells)
DMxxxM10T-B72HSW (xxx=535-575, in steps of 5, 144 cells)
DMxxxM10T-B72HST (xxx=535-575, in steps of 5, 144 cells)
DMxxxM10T-B72HBW (xxx=535-575, in steps of 5, 144 cells)
DMxxxM10T-B66HBB (xxx=500-525, in steps of 5, 132 cells)
DMxxxM10T-B66HSW (xxx=500-525, in steps of 5, 132 cells)
DMxxxM10T-B66HST (xxx=500-525, in steps of 5, 132 cells)
DMxxxM10T-B66HBW (xxx=500-525, in steps of 5, 132 cells)
DMxxxM10T-B60HBB (xxx=450-480, in steps of 5, 120 cells)
DMxxxM10T-B60HSW (xxx=450-480, in steps of 5, 120 cells)
DMxxxM10T-B60HST (xxx=450-480, in steps of 5, 120 cells)
DMxxxM10T-B60HBW (xxx=450-480, 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

Zertifizierungsstelle



Dipl.-Ing. (VH) T. He

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50582887

Blatt *Sheet*
0002

Ihr Zeichen *Client Reference*
G.Z

Unser Zeichen *Our Reference*
01-Wangchrisc-CN23GYU7

Ausstellungsdatum *Date of Issue*
001 19.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
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
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

Continuation of Page 0001

DMxxxM10T-B54HBB (xxx=405-430, in steps of 5, 108 cells)
DMxxxM10T-B54HSW (xxx=405-430, in steps of 5, 108 cells)
DMxxxM10T-B54HST (xxx=405-430, in steps of 5, 108 cells)
DMxxxM10T-B54HBW (xxx=405-430, in steps of 5, 108 cells)

With 1/2 cut mono bifacial c-Si cells (Under BNPI):

DMxxxM10T-B78HBB
(xxx=649, 655, 660, 666, 671, 677, 682, 688, 156 cells)

DMxxxM10T-B78HSW
(xxx=649, 655, 660, 666, 671, 677, 682, 688, 156 cells)

DMxxxM10T-B78HST
(xxx=649, 655, 660, 666, 671, 677, 682, 688, 156 cells)

DMxxxM10T-B78HBW
(xxx=649, 655, 660, 666, 671, 677, 682, 688, 156 cells)

DMxxxM10T-B72HBB
(xxx=589, 594, 600, 605, 611, 616, 622, 627, 633, 144 cells)

DMxxxM10T-B72HSW
(xxx=589, 594, 600, 605, 611, 616, 622, 627, 633, 144 cells)

Continued on Page 0003

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

Zertifizierungsstelle



Dipl.-Ing. (FH) F. He

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50582887

Blatt *Sheet*
0003

Ihr Zeichen *Client Reference*
G.Z

Unser Zeichen *Our Reference*
01-Wangchrisc-CN23GYU7

Ausstellungsdatum *Date of Issue*
001 19.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
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

Continuation of Page 0002

DMxxxM10T-B72HST

(xxx=589,594,600,605,611,616,622,627,633, 144 cells)

DMxxxM10T-B72HBW

(xxx=589,594,600,605,611,616,622,627,633, 144 cells)

DMxxxM10T-B66HBB (xxx=550,556,561,567,572,578, 132 cells)

DMxxxM10T-B66HSW (xxx=550,556,561,567,572,578, 132 cells)

DMxxxM10T-B66HST (xxx=550,556,561,567,572,578, 132 cells)

DMxxxM10T-B66HBW (xxx=550,556,561,567,572,578, 132 cells)

DMxxxM10T-B60HBB

(xxx=495,501,506,512,517,523,528, 120 cells)

DMxxxM10T-B60HSW

(xxx=495,501,506,512,517,523,528, 120 cells)

DMxxxM10T-B60HST

(xxx=495,501,506,512,517,523,528, 120 cells)

DMxxxM10T-B60HBW

(xxx=495,501,506,512,517,523,528, 120 cells)

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 Testing and Certification Regulation. The product fulfills above mentioned requirements, the production is subject to surveillance.

Zertifizierungsstelle



Dipl.-Ing. (FH) E. He

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



Zertifikat Nr. *Certificate No.*
PV 50582887

Blatt *Sheet*
0004

Ihr Zeichen *Client Reference*
G.Z

Unser Zeichen *Our Reference*
01-Wangchrisc-CN23GYU7

Ausstellungsdatum *Date of Issue*
001 19.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
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

Continuation of Page 0003

DMxxxM10T-B54HBB (xxx=446,451,457,462,468,473, 108 cells)
DMxxxM10T-B54HSW (xxx=446,451,457,462,468,473, 108 cells)
DMxxxM10T-B54HST (xxx=446,451,457,462,468,473, 108 cells)
DMxxxM10T-B54HBW (xxx=446,451,457,462,468,473, 108 cells)

Remarks:

Class II acc. to IEC 61140
Fire Rating: Class C (according to UL 790)
Safety Factors: 1.5
Design Load (Refer to test report for details of corresponding material and installation method.):
2400 Pa (downward) / 1600 Pa (upward)
3600 Pa (downward) / 2400 Pa (upward)
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 18 April 2028.

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

Anlage Fertigungsstättenliste
/Attachment List of Factories



PV 50582887 0001

- 1 DMEGC SOLAR Module Factory
Hengdian Industrial Zone,
Dongyang City
Zhejiang
P.R. China

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

Datum / Date 19.04.2023

Zertifizierungsstelle
/ Certification Body

Dipl.-Ing. (FH) F. He



Hengdian Group DMEGC Magnetics Co.,
Ltd.
Ge zheng

Date : 19.04.2023
Our ref. : Wangchrisc 01
Your ref.: G.Z

Hengdian Industrial Zone
Dongyang City
Zhejiang
P.R. China

Ref : PV Photovoltaic Modules

Type of Equipment : PV Module
Model Designation : See Certificate
Certificate No. : PV 50582887 0001
Report No. : CN23GYU7 001

Dear Ge zheng,

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) F. He

cc: Hengdian Group DMEGC Magnetics

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