

CERTIFICATE

of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50582919 0001

Report No.: CN23GYU7 001

Holder: Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
P.R. China

Product: PV Module

Identification: 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)
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 19.04.2023

Dipl.-Ing. (FH) F. He

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

1.1

Attachment to
Registration No.: AN 50582919 0001
Report No.: CN23GYU7 001

Manufacturer: Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
P.R. China

Scope:

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)
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)

Date: 2023-04-19

Certification Body

Dipl.-Ing. (FH) F. He

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

1.2

Attachment to
Registration No.: AN 50582919 0001
Report No.: CN23GYU7 001

Manufacturer: Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
P.R. China

Scope:

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)
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)

Date: 2023-04-19

Certification Body

Dipl.-Ing. (FH) F. He



TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

1.3

Attachment to
Registration No.: AN 50582919 0001
Report No.: CN23GYU7 001

Manufacturer: Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
P.R. China

Scope:

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)
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:

Valid in conjunction with TÜV Rheinland certificate
PV 50582887 0001-0004.

Date: 2023-04-19

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 : AN Certificate of Conf. Low Voltage D.

Type of Equipment : PV Module
Model Designation : See Certificate
Certificate No. : AN 50582919 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

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001
Report No.: CN23GYU7 014
Holder: Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
P.R. China
Product: PV Module

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, 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.

Date: 2023-11-10

Certification Body



Angela Yao



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification: Type Designation
With 1/2 cut mono bifacial c-Si cells (Under STC):
DMxxxM10T-B78HSS
(xxx=590-640, in steps of 5, 156 cells)
DMxxxM10T-B78HBS
(xxx=590-640, in steps of 5, 156 cells)
DMxxxM10T-B72HSS
(xxx=535-585, in steps of 5, 144 cells)
DMxxxM10T-B72HBS
(xxx=535-585, in steps of 5, 144 cells)
DMxxxM10T-B66HSS
(xxx=500-540, in steps of 5, 132 cells)
DMxxxM10T-B66HBS
(xxx=500-540, in steps of 5, 132 cells)
DMxxxM10T-B60HSS
(xxx=450-490, in steps of 5, 120 cells)
DMxxxM10T-B60HBS
(xxx=450-490, in steps of 5, 120 cells)
DMxxxM10T-B54HSS
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HBS
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HSW-L
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HBW-L
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HST-L
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HBT-L
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HBB-L
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HSS-L
(xxx=405-440, in steps of 5, 108 cells)
DMxxxM10T-B54HBS-L
(xxx=405-440, in steps of 5, 108 cells)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

DMxxxM10RT-B54HSW
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBW
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HST
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBT
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBB
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBS
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HSS
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HSW-L
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBW-L
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HST-L
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBT-L
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBB-L
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HBS-L
(xxx=425-435, in steps of 5, 108 cells)
DMxxxM10RT-B54HSS-L
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10T-B78HSW
(xxx=590-640, in steps of 5, 156 cells)
GHxxxM10T-B78HBW
(xxx=590-640, in steps of 5, 156 cells)
GHxxxM10T-B78HST
(xxx=590-640, in steps of 5, 156 cells)
GHxxxM10T-B78HBT
(xxx=590-640, in steps of 5, 156 cells)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

GHxxxM10T-B78HBB
(xxx=590-640, in steps of 5, 156 cells)
GHxxxM10T-B78HSS
(xxx=590-640, in steps of 5, 156 cells)
GHxxxM10T-B78HBS
(xxx=590-640, in steps of 5, 156 cells)
GHxxxM10T-B72HSW
(xxx=535-585, in steps of 5, 144 cells)
GHxxxM10T-B72HBW
(xxx=535-585, in steps of 5, 144 cells)
GHxxxM10T-B72HST
(xxx=535-585, in steps of 5, 144 cells)
GHxxxM10T-B72HBT
(xxx=535-585, in steps of 5, 144 cells)
GHxxxM10T-B72HBB
(xxx=535-585, in steps of 5, 144 cells)
GHxxxM10T-B72HSS
(xxx=535-585, in steps of 5, 144 cells)
GHxxxM10T-B72HBS
(xxx=535-585, in steps of 5, 144 cells)
GHxxxM10T-B66HSW
(xxx=500-540, in steps of 5, 132 cells)
GHxxxM10T-B66HBW
(xxx=500-540, in steps of 5, 132 cells)
GHxxxM10T-B66HST
(xxx=500-540, in steps of 5, 132 cells)
GHxxxM10T-B66HBT
(xxx=500-540, in steps of 5, 132 cells)
GHxxxM10T-B66HBB
(xxx=500-540, in steps of 5, 132 cells)
GHxxxM10T-B66HSS
(xxx=500-540, in steps of 5, 132 cells)
GHxxxM10T-B66HBS
(xxx=500-540, in steps of 5, 132 cells)
GHxxxM10T-B60HSW
(xxx=450-490, in steps of 5, 120 cells)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

GHxxxM10T-B60HBW
(xxx=450-490, in steps of 5, 120 cells)
GHxxxM10T-B60HST
(xxx=450-490, in steps of 5, 120 cells)
GHxxxM10T-B60HBT
(xxx=450-490, in steps of 5, 120 cells)
GHxxxM10T-B60HBB
(xxx=450-490, in steps of 5, 120 cells)
GHxxxM10T-B60HSS
(xxx=450-490, in steps of 5, 120 cells)
GHxxxM10T-B60HBS
(xxx=450-490, in steps of 5, 120 cells)
GHxxxM10T-B54HSW
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBW
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HST
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBT
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBB
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HSS
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBS
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HSW-L
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBW-L
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HST-L
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBT-L
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBB-L
(xxx=405-440, in steps of 5, 108 cells)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

GHxxxM10T-B54HSS-L
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10T-B54HBS-L
(xxx=405-440, in steps of 5, 108 cells)
GHxxxM10RT-B54HSW
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBW
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HST
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBT
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBB
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBS
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HSS
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HSW-L
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBW-L
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HST-L
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBT-L
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBB-L
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HBS-L
(xxx=425-435, in steps of 5, 108 cells)
GHxxxM10RT-B54HSS-L
(xxx=425-435, in steps of 5, 108 cells)

With 1/2 cut mono bifacial c-Si cells (Under BNPI):
DMxxxM10T-B78HSS
(xxx=649,655,660,666,671,677,



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

682,688,693,698,703, 156 cells)
DMxxxM10T-B78HBS
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)
DMxxxM10T-B72HSS
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
DMxxxM10T-B72HBS
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
DMxxxM10T-B66HSS
(xxx=550,556,561,567,572,578,
583,589,594, 132 cells)
DMxxxM10T-B66HBS
(xxx=550,556,561,567,572,578,
583,589,594, 132 cells)
DMxxxM10T-B60HSS
(xxx=495,501,506,512,517,523,
528,534,539, 120 cells)
DMxxxM10T-B60HBS
(xxx=495,501,506,512,517,523,
528,534,539, 120 cells)
DMxxxM10T-B54HSS
(xxx=446,451,457,462,468,473,
534,539, 108 cells)
DMxxxM10T-B54HBS
(xxx=446,451,457,462,468,473,
534,539, 108 cells)
DMxxxM10T-B54HSW-L
(xxx=446,451,457,462,468,473,
479,484, 108 cells)
DMxxxM10T-B54HBW-L
(xxx=446,451,457,462,468,473,
479,484, 108 cells)
DMxxxM10T-B54HST-L
(xxx=446,451,457,462,468,473,



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

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Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

479,484, 108 cells)
DMxxxM10T-B54HBT-L
(xxx=446,451,457,462,468,473,
479,484, 108 cells)
DMxxxM10T-B54HBB-L
(xxx=446,451,457,462,468,473,
479,484, 108 cells)
DMxxxM10T-B54HSS-L
(xxx=446,451,457,462,468,473,
479,484, 108 cells)
DMxxxM10T-B54HBS-L
(xxx=446,451,457,462,468,473,
479,484, 108 cells)
DMxxxM10RT-B54HSW (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBW (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HST (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBT (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBB (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBS (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HSS (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HSW-L (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBW-L (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HST-L (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBT-L (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBB-L (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HBS-L (xxx=468,473,479, 108 cells)
DMxxxM10RT-B54HSS-L (xxx=468,473,479, 108 cells)
GHxxxM10T-B78HSW
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)
GHxxxM10T-B78HBW
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)
GHxxxM10T-B78HST
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

GHxxxM10T-B78HBT
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)
GHxxxM10T-B78HBB
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)
GHxxxM10T-B78HSS
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)
GHxxxM10T-B78HBS
(xxx=649,655,660,666,671,677,
682,688,693,698,703, 156 cells)
GHxxxM10T-B72HSW
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
GHxxxM10T-B72HBW
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
GHxxxM10T-B72HST
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
GHxxxM10T-B72HBT
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
GHxxxM10T-B72HBB
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
GHxxxM10T-B72HSS
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
GHxxxM10T-B72HBS
(xxx=589,594,600,605,611,616,
622,627,633,638,644, 144 cells)
GHxxxM10T-B66HSW
(xxx=550,556,561,567,572,578,583,589,594, 132 cells)
GHxxxM10T-B66HBW



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

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Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

(xxx=550,556,561,567,572,578,583,589,594, 132 cells)
GHxxxM10T-B66HST
(xxx=550,556,561,567,572,578,583,589,594, 132 cells)
GHxxxM10T-B66HBT
(xxx=550,556,561,567,572,578,583,589,594, 132 cells)
GHxxxM10T-B66HBB
(xxx=550,556,561,567,572,578,583,589,594, 132 cells)
GHxxxM10T-B66HSS
(xxx=550,556,561,567,572,578,583,589,594, 132 cells)
GHxxxM10T-B66HBS
(xxx=550,556,561,567,572,578,583,589,594, 132 cells)
GHxxxM10T-B60HSW
(xxx=495,501,506,512,517,523,528,534,539, 120 cells)
GHxxxM10T-B60HBW
(xxx=495,501,506,512,517,523,528,534,539, 120 cells)
GHxxxM10T-B60HST
(xxx=495,501,506,512,517,523,528,534,539, 120 cells)
GHxxxM10T-B60HBT
(xxx=495,501,506,512,517,523,528,534,539, 120 cells)
GHxxxM10T-B60HBB
(xxx=495,501,506,512,517,523,528,534,539, 120 cells)
GHxxxM10T-B60HSS
(xxx=495,501,506,512,517,523,528,534,539, 120 cells)
GHxxxM10T-B60HBS
(xxx=495,501,506,512,517,523,528,534,539, 120 cells)
GHxxxM10T-B54HSW
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBW
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HST
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBT
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBB
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HSS

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBS
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HSW-L
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBW-L
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HST-L
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBT-L
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBB-L
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HSS-L
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10T-B54HBS-L
(xxx=446,451,457,462,468,473,534,539, 108 cells)
GHxxxM10RT-B54HSW (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBW (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HST (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBT (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBB (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBS (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HSS (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HSW-L (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBW-L (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HST-L (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBT-L (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBB-L (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HBS-L (xxx=468,473,479, 108 cells)
GHxxxM10RT-B54HSS-L (xxx=468,473,479, 108 cells)

With 1/2 cut mono bifacial c-Si cells (Under STC):
DMxxxM10T-B78HBB
(xxx=630-640, in steps of 5, 156 cells)
DMxxxM10T-B78HSW

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

(xxx=630-640, in steps of 5, 156 cells)
DMxxxM10T-B78HST
(xxx=630-640, in steps of 5, 156 cells)
DMxxxM10T-B78HBW
(xxx=630-640, in steps of 5, 156 cells)
DMxxxM10T-B78HBT
(xxx=630-640, in steps of 5, 156 cells)
DMxxxM10T-B72HBB
(xxx=580-585, in steps of 5, 144 cells)
DMxxxM10T-B72HSW
(xxx=580-585, in steps of 5, 144 cells)
DMxxxM10T-B72HST
(xxx=580-585, in steps of 5, 144 cells)
DMxxxM10T-B72HBW
(xxx=580-585, in steps of 5, 144 cells)
DMxxxM10T-B72HBT
(xxx=580-585, in steps of 5, 144 cells)
DMxxxM10T-B66HBB
(xxx=530-540, in steps of 5, 132 cells)
DMxxxM10T-B66HSW
(xxx=530-540, in steps of 5, 132 cells)
DMxxxM10T-B66HST
(xxx=530-540, in steps of 5, 132 cells)
DMxxxM10T-B66HBW
(xxx=530-540, in steps of 5, 132 cells)
DMxxxM10T-B66HBT
(xxx=530-540, in steps of 5, 132 cells)
DMxxxM10T-B60HBB
(xxx=485-490, in steps of 5, 120 cells)
DMxxxM10T-B60HSW
(xxx=485-490, in steps of 5, 120 cells)
DMxxxM10T-B60HST
(xxx=485-490, in steps of 5, 120 cells)
DMxxxM10T-B60HBW
(xxx=485-490, in steps of 5, 120 cells)
DMxxxM10T-B60HBT



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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification:

Type Designation

(xxx=485-490, in steps of 5, 120 cells)
DMxxxM10T-B54HBB
(xxx=435-440, in steps of 5, 108 cells)
DMxxxM10T-B54HSW
(xxx=435-440, in steps of 5, 108 cells)
DMxxxM10T-B54HST
(xxx=435-440, in steps of 5, 108 cells)
DMxxxM10T-B54HBW
(xxx=435-440, in steps of 5, 108 cells)
DMxxxM10T-B54HBT
(xxx=435-440, in steps of 5, 108 cells)

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

DMxxxM10T-B78HBB (xxx=693,698,703, 156 cells)
DMxxxM10T-B78HSW (xxx=693,698,703, 156 cells)
DMxxxM10T-B78HST (xxx=693,698,703, 156 cells)
DMxxxM10T-B78HBW (xxx=693,698,703, 156 cells)
DMxxxM10T-B78HBT (xxx=693,698,703, 156 cells)
DMxxxM10T-B72HBB (xxx=638,644, 144 cells)
DMxxxM10T-B72HSW (xxx=638,644, 144 cells)
DMxxxM10T-B72HST (xxx=638,644, 144 cells)
DMxxxM10T-B72HBW (xxx=638,644, 144 cells)
DMxxxM10T-B72HBT (xxx=638,644, 144 cells)
DMxxxM10T-B66HBB (xxx=583,589,594, 132 cells)
DMxxxM10T-B66HSW (xxx=583,589,594, 132 cells)
DMxxxM10T-B66HST (xxx=583,589,594, 132 cells)
DMxxxM10T-B66HBW (xxx=583,589,594, 132 cells)
DMxxxM10T-B66HBT (xxx=583,589,594, 132 cells)
DMxxxM10T-B60HBB (xxx=534,539, 120 cells)
DMxxxM10T-B60HSW (xxx=534,539, 120 cells)
DMxxxM10T-B60HST (xxx=534,539, 120 cells)
DMxxxM10T-B60HBW (xxx=534,539, 120 cells)
DMxxxM10T-B60HBT (xxx=534,539, 120 cells)
DMxxxM10T-B54HBB (xxx=479,484, 108 cells)
DMxxxM10T-B54HSW (xxx=479,484, 108 cells)
DMxxxM10T-B54HST (xxx=479,484, 108 cells)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50608236 0001

Product: PV Module

Identification: Type Designation
DMxxxM10T-B54HBW (xxx=479,484, 108 cells)
DMxxxM10T-B54HBT (xxx=479,484, 108 cells)

xxx represents output power in Wp

Remarks:
Valid in conjunction with TÜV Rheinland certificate
PV 50582887 0001-0026.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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of Conformity

Low Voltage Directive (EU) 2014/35

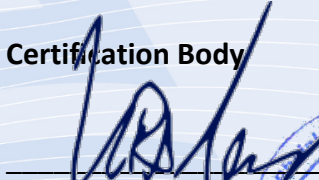
Registration No.: AN 50610422 0001
Report No.: CN23GYU7 015
Holder: Hengdian Group DMEGC Magnetics
Co., Ltd.
Hengdian Industrial Zone
Dongyang City
Zhejiang
P.R. China
Product: PV Module

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, 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.

Date: 2023-12-01

Certification Body


Dipl.-Ing. (FH) Tim Kirschner



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50610422 0001

Product: PV Module

Identification:

Type Designation

Max. system voltage: up to 1500 VDC (Voc at STC):
With 1/2 cut mono bifacial c-Si cells (Under STC):

DMxxxM10RT-B54HSW
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBW
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HST
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBT
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBB
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBS
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HSS
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HSW-L
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBW-L
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HST-L
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBT-L
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBB-L
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HBS-L
(xxx=440-445, in steps of 5, 108 cells)
DMxxxM10RT-B54HSS-L
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HSW
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBW
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HST



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50610422 0001

Product: PV Module

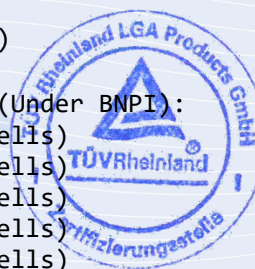
Identification:

Type Designation

(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBT
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBB
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBS
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HSS
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HSW-L
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBW-L
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HST-L
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBT-L
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBB-L
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HBS-L
(xxx=440-445, in steps of 5, 108 cells)
GHxxxM10RT-B54HSS-L
(xxx=440-445, in steps of 5, 108 cells)

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

DMxxxM10RT-B54HSW (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HBW (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HST (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HBT (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HBB (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HBS (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HSS (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HSW-L (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HBW-L (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HST-L (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HBT-L (xxx=484, 490, 108 cells)



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

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50610422 0001

Product: PV Module

Identification:

Type Designation

DMxxxM10RT-B54HBB-L (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HBS-L (xxx=484, 490, 108 cells)
DMxxxM10RT-B54HSS-L (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HSW (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBW (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HST (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBT (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBB (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBS (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HSS (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HSW-L (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBW-L (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HST-L (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBT-L (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBB-L (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HBS-L (xxx=484, 490, 108 cells)
GHxxxM10RT-B54HSS-L (xxx=484, 490, 108 cells)

xxx represents output power in Wp

Remarks:

Valid in conjunction with TÜV Rheinland certificate
PV 50582887 0001-0031.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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