

# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0006

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 PFG 2387/01.18

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

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

PV Module

Same as Page 0001-0005

In addition:

Type Designation:

Max. System Voltage: up to 1500 VDC (Voc at STC):

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-B54HBB-L (xxx=405-440, in steps of 5, 108 cells)

DMxxxM10T-B54HSW-L (xxx=405-440, in steps of 5, 108 cells)

DMxxxM10T-B54HST-L (xxx=405-440, in steps of 5, 108 cells)

DMxxxM10T-B54HBW-L (xxx=405-440, in steps of 5, 108 cells)

DMxxxM10T-B54HBT-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)

Continued on Page 0007

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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**

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

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

Fax: +49 221 806-3935

**Angela Yao**



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

PV Module

Continuation of Page 0006

GHxxxM10T-B78HBB (xxx=590-640, in steps of 5, 156 cells)  
GHxxxM10T-B78HSW (xxx=590-640, in steps of 5, 156 cells)  
GHxxxM10T-B78HST (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-B78HSS (xxx=590-640, in steps of 5, 156 cells)  
GHxxxM10T-B78HBS (xxx=590-640, in steps of 5, 156 cells)  
GHxxxM10T-B72HBB (xxx=535-585, in steps of 5, 144 cells)  
GHxxxM10T-B72HSW (xxx=535-585, in steps of 5, 144 cells)  
GHxxxM10T-B72HST (xxx=535-585, in steps of 5, 144 cells)  
GHxxxM10T-B72HBW (xxx=535-585, in steps of 5, 144 cells)  
GHxxxM10T-B72HBT (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-B66HBB (xxx=500-540, in steps of 5, 132 cells)  
GHxxxM10T-B66HSW (xxx=500-540, in steps of 5, 132 cells)  
GHxxxM10T-B66HST (xxx=500-540, in steps of 5, 132 cells)  
GHxxxM10T-B66HBW (xxx=500-540, in steps of 5, 132 cells)  
GHxxxM10T-B66HBT (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)

Continued on Page 0008

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**License Fee - Unit**

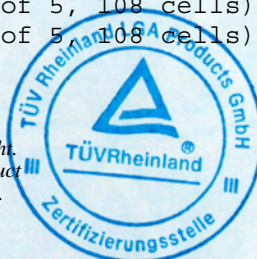
PV Module

Continuation of Page 0007

GHxxxM10T-B60HBB (xxx=450-490, in steps of 5, 120 cells)  
GHxxxM10T-B60HSW (xxx=450-490, in steps of 5, 120 cells)  
GHxxxM10T-B60HST (xxx=450-490, in steps of 5, 120 cells)  
GHxxxM10T-B60HBW (xxx=450-490, in steps of 5, 120 cells)  
GHxxxM10T-B60HBT (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-B54HBB (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HSW (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HST (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HBW (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HBT (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-B54HBB-L (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HSW-L (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HST-L (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HBW-L (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HBT-L (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HSS-L (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-B54HBS-L (xxx=405-440, in steps of 5, 108 cells)

Continued on Page 0009

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**Zertifizierungsstelle**

*Angela Yao*

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

PV Module

Continuation of Page 0008

GHxxxM10T-B48HST (xxx=360-385, in steps of 5, 96 cells)  
GHxxxM10T-B44HST (xxx=330-350, in steps of 5, 88 cells)  
GHxxxM10T-B40HST (xxx=300-320, in steps of 5, 80 cells)  
GHxxxM10T-B36HST (xxx=270-285, in steps of 5, 72 cells)  
DMxxxM10RT-B60HSW (xxx=470-500, in steps of 5, 120 cells)  
DMxxxM10RT-B60HBW (xxx=470-500, in steps of 5, 120 cells)  
DMxxxM10RT-B60HST (xxx=470-500, in steps of 5, 120 cells)  
DMxxxM10RT-B60HBT (xxx=470-500, in steps of 5, 120 cells)  
DMxxxM10RT-B60HBB (xxx=470-500, in steps of 5, 120 cells)  
DMxxxM10RT-B60HBS (xxx=470-500, in steps of 5, 120 cells)  
DMxxxM10RT-B60HSS (xxx=470-500, in steps of 5, 120 cells)  
DMxxxM10RT-B54HSW (xxx=425-450, in steps of 5, 120 cells)  
DMxxxM10RT-B54HBW (xxx=425-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HST (xxx=425-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBT (xxx=425-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBB (xxx=425-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBS (xxx=425-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HSS (xxx=425-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HSW-L  
(xxx=425-450, in steps of 5, 108 cells)

Continued on Page 0010

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This certificate is based on our Testing and Certification Regulation. The product  
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**Angela Yao**



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0010

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01-AZ-CN235J48 004

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**Genehmigungsinhaber License Holder**  
Hengdian Group DMEGC Magnetics  
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**Zertifiziertes Produkt (Geräteidentifikation)**  
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**Lizenzentgelte - Einheit**  
**License Fee - Unit**

PV Module

Continuation of Page 0009

DMxxxM10RT-B54HBW-L

(xxx=425-450, in steps of 5, 108 cells)

DMxxxM10RT-B54HST-L

(xxx=425-450, in steps of 5, 108 cells)

DMxxxM10RT-B54HBT-L

(xxx=425-450, in steps of 5, 108 cells)

DMxxxM10RT-B54HBB-L

(xxx=425-450, in steps of 5, 108 cells)

DMxxxM10RT-B54HBS-L

(xxx=425-450, in steps of 5, 108 cells)

DMxxxM10RT-B54HSS-L

(xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B60HSW (xxx=470-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBW (xxx=470-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HST (xxx=470-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBT (xxx=470-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBB (xxx=470-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBS (xxx=470-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HSS (xxx=470-500, in steps of 5, 120 cells)

GHxxxM10RT-B54HSW (xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBW (xxx=425-450, in steps of 5, 108 cells)

Continued on Page 0011

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0011

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

PV Module

Continuation of Page 0010

GHxxxM10RT-B54HST (xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBT (xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBB (xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBS (xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HSS (xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HSW-L

(xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBW-L

(xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HST-L

(xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBT-L

(xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBB-L

(xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBS-L

(xxx=425-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HSS-L

(xxx=425-450, in steps of 5, 108 cells)

DMxxxG12RT-B66HSW (xxx=595-615, in steps of 5, 132 cells)

DMxxxG12RT-B66HBW (xxx=595-615, in steps of 5, 132 cells)

Continued on Page 0012

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

PV Module

Continuation of Page 0011

DMxxxG12RT-B66HST (xxx=595-615, in steps of 5, 132 cells)  
DMxxxG12RT-B66HBT (xxx=595-615, in steps of 5, 132 cells)  
DMxxxG12RT-B66HBB (xxx=595-615, in steps of 5, 132 cells)  
DMxxxG12RT-B66HBS (xxx=595-615, in steps of 5, 132 cells)  
DMxxxG12RT-B66HSS (xxx=595-615, in steps of 5, 132 cells)  
GHxxxG12RT-B66HSW (xxx=595-615, in steps of 5, 132 cells)  
GHxxxG12RT-B66HBW (xxx=595-615, in steps of 5, 132 cells)  
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**License Fee - Unit**

PV Module

Continuation of Page 0012

DMxxxM10T-G60HBB (xxx=450-490, in steps of 5, 120 cells)  
DMxxxM10T-G60HSW (xxx=450-490, in steps of 5, 120 cells)  
DMxxxM10T-G60HBW (xxx=450-490, in steps of 5, 120 cells)  
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DMxxxM10T-G54HBW-L (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-G72HBB (xxx=535-585, in steps of 5, 144 cells)  
GHxxxM10T-G72HSW (xxx=535-585, in steps of 5, 144 cells)  
GHxxxM10T-G72HBW (xxx=535-585, in steps of 5, 144 cells)  
GHxxxM10T-G66HBB (xxx=500-540, in steps of 5, 132 cells)  
GHxxxM10T-G66HSW (xxx=500-540, in steps of 5, 132 cells)  
GHxxxM10T-G66HBW (xxx=500-540, in steps of 5, 132 cells)  
GHxxxM10T-G60HBB (xxx=450-490, in steps of 5, 120 cells)  
GHxxxM10T-G60HSW (xxx=450-490, in steps of 5, 120 cells)  
GHxxxM10T-G60HBW (xxx=450-490, in steps of 5, 120 cells)  
GHxxxM10T-G54HBB (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-G54HSW (xxx=405-440, in steps of 5, 108 cells)  
GHxxxM10T-G54HBW (xxx=405-440, in steps of 5, 108 cells)

Continued on Page 0014

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**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)  
Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0014

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0013

DMxxxM10RT-G54HBB (xxx=425-455, in steps of 5, 108 cells)

DMxxxM10RT-G54HSW (xxx=425-455, in steps of 5, 108 cells)

DMxxxM10RT-G54HBW (xxx=425-455, in steps of 5, 108 cells)

DMxxxM10RT-G54HBB-L

(xxx=425-455, in steps of 5, 108 cells)

DMxxxM10RT-G54HSW-L

(xxx=425-455, in steps of 5, 108 cells)

DMxxxM10RT-G54HBW-L

(xxx=425-455, in steps of 5, 108 cells)

GHxxxM10RT-G54HBB (xxx=425-455, in steps of 5, 108 cells)

GHxxxM10RT-G54HSW (xxx=425-455, in steps of 5, 108 cells)

GHxxxM10RT-G54HBW (xxx=425-455, in steps of 5, 108 cells)

DMxxxG12RT-G66HSW (xxx=595-615, in steps of 5, 132 cells)

DMxxxG12RT-G66HBW (xxx=595-615, in steps of 5, 132 cells)

DMxxxG12RT-G66HBB (xxx=595-615, in steps of 5, 132 cells)

GHxxxG12RT-G66HSW (xxx=595-615, in steps of 5, 132 cells)

GHxxxG12RT-G66HBW (xxx=595-615, in steps of 5, 132 cells)

GHxxxG12RT-G66HBB (xxx=595-615, in steps of 5, 132 cells)

Continued on Page 0015

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**

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

<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0015

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0014

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

DMxxxM10T-B78HSS (xxx=649,655,660,666,  
671,677,682,688,693,699,704, 156 cells)

DMxxxM10T-B78HBS (xxx=649,655,660,666,  
671,677,682,688,693,699,704, 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-B66HB  
(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=446,451,457,462,468,473,479,484, 108 cells)

DMxxxM10T-B54HBS  
(xxx=446,451,457,462,468,473,479,484, 108 cells)

Continued on Page 0016

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**

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

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

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0016

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0015  
DMxxxM10T-B54HBB-L  
(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)  
DMxxxM10T-B54HSW-L  
(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)  
DMxxxM10T-B54HST-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-B54HBT-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)  
GHxxxM10T-B78HBB (xxx=649, 655, 660, 666,  
671, 677, 682, 688, 693, 699, 704, 156 cells)  
GHxxxM10T-B78HSW (xxx=649, 655, 660, 666,  
671, 677, 682, 688, 693, 699, 704, 156 cells)  
GHxxxM10T-B78HST (xxx=649, 655, 660, 666,  
671, 677, 682, 688, 693, 699, 704, 156 cells)

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.



**Zertifizierungsstelle**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)  
Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0017

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0016

GHxxxM10T-B78HBW (xxx=649,655,660,666,  
671,677,682,688,693,699,704, 156 cells)  
GHxxxM10T-B78HBT (xxx=649,655,660,666,  
671,677,682,688,693,699,704, 156 cells)  
GHxxxM10T-B78HSS (xxx=649,655,660,666,  
671,677,682,688,693,699,704, 156 cells)  
GHxxxM10T-B78HBS (xxx=649,655,660,666,  
671,677,682,688,693,699,704, 156 cells)  
GHxxxM10T-B72HBB (xxx=589,594,600,605,  
611,616,622,627,633,638,644, 144 cells)  
GHxxxM10T-B72HSW (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-B72HBW (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-B72HSS (xxx=589,594,600,605,  
611,616,622,627,633,638,644, 144 cells)

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.



**Zertifizierungsstelle**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0018

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0017

GHxxxM10T-B72HBS (xxx=589, 594, 600, 605,  
611, 616, 622, 627, 633, 638, 644, 144 cells)

GHxxxM10T-B66HBB

(xxx=550, 556, 561, 567, 572, 578, 583, 589, 594, 132 cells)

GHxxxM10T-B66HSW

(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-B66HBW

(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-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-B60HBB

(xxx=495, 501, 506, 512, 517, 523, 528, 534, 539, 120 cells)

GHxxxM10T-B60HSW

(xxx=495, 501, 506, 512, 517, 523, 528, 534, 539, 120 cells)

Continued on Page 0019

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**

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

<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0019

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0018

GHxxxM10T-B60HST

(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-B60HBT

(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-B54HBB

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HSW

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HST

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HBW

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HBT

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

Continued on Page 0020

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**

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

<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0020

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0019

GHxxxM10T-B54HSS

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HBS

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HBB-L

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HSW-L

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HST-L

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HBW-L

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HBT-L

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HSS-L

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B54HBS-L

(xxx=446, 451, 457, 462, 468, 473, 479, 484, 108 cells)

GHxxxM10T-B48HST (xxx=396, 402, 407, 413, 418, 424, 96 cells)

GHxxxM10T-B44HST (xxx=363, 369, 374, 380, 385, 88 cells)

GHxxxM10T-B40HST (xxx=330, 336, 341, 347, 352, 80 cells)

Continued on Page 0021

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**

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

<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0021

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0020

GHxxxM10T-B36HST (xxx=297,303,308,314, 72 cells)  
DMxxxM10RT-B60HSW (xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B60HBW (xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B60HST (xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B60HBT (xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B60HBB (xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B60HBS (xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B60HSS (xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B54HSW (xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HBW (xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HST (xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HBT (xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HBB (xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HBS (xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HSS (xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HSW-L  
(xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HBW-L  
(xxx=468,473,479,484,490,495, 108 cells)  
DMxxxM10RT-B54HST-L  
(xxx=468,473,479,484,490,495, 108 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.



**Zertifizierungsstelle**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)  
Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0022

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0021

DMxxxM10RT-B54HBT-L

(xxx=468, 473, 479, 484, 490, 495, 108 cells)

DMxxxM10RT-B54HBB-L

(xxx=468, 473, 479, 484, 490, 495, 108 cells)

DMxxxM10RT-B54HBS-L

(xxx=468, 473, 479, 484, 490, 495, 108 cells)

DMxxxM10RT-B54HSS-L

(xxx=468, 473, 479, 484, 490, 495, 108 cells)

GHxxxM10RT-B60HSW (xxx=523, 528, 534, 539, 545, 550, 120 cells)

GHxxxM10RT-B60HBW (xxx=523, 528, 534, 539, 545, 550, 120 cells)

GHxxxM10RT-B60HST (xxx=523, 528, 534, 539, 545, 550, 120 cells)

GHxxxM10RT-B60HBT (xxx=523, 528, 534, 539, 545, 550, 120 cells)

GHxxxM10RT-B60HBB (xxx=523, 528, 534, 539, 545, 550, 120 cells)

GHxxxM10RT-B60HBS (xxx=523, 528, 534, 539, 545, 550, 120 cells)

GHxxxM10RT-B60HSS (xxx=523, 528, 534, 539, 545, 550, 120 cells)

GHxxxM10RT-B54HSW (xxx=468, 473, 479, 484, 490, 495, 108 cells)

GHxxxM10RT-B54HBW (xxx=468, 473, 479, 484, 490, 495, 108 cells)

GHxxxM10RT-B54HST (xxx=468, 473, 479, 484, 490, 495, 108 cells)

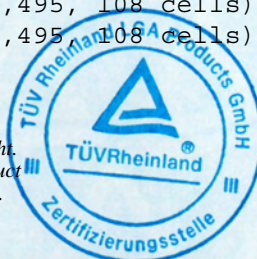
GHxxxM10RT-B54HBT (xxx=468, 473, 479, 484, 490, 495, 108 cells)

GHxxxM10RT-B54HBB (xxx=468, 473, 479, 484, 490, 495, 108 cells)

GHxxxM10RT-B54HBS (xxx=468, 473, 479, 484, 490, 495, 108 cells)

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.



**Zertifizierungsstelle**

*Angela Yao*

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

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

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0023

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0022

GHxxxM10RT-B54HSS (xxx=468,473,479,484,490,495, 108 cells)

GHxxxM10RT-B54HSW-L

(xxx=468,473,479,484,490,495, 108 cells)

GHxxxM10RT-B54HBW-L

(xxx=468,473,479,484,490,495, 108 cells)

GHxxxM10RT-B54HST-L

(xxx=468,473,479,484,490,495, 108 cells)

GHxxxM10RT-B54HBT-L

(xxx=468,473,479,484,490,495, 108 cells)

GHxxxM10RT-B54HBB-L

(xxx=468,473,479,484,490,495, 108 cells)

GHxxxM10RT-B54HBS-L

(xxx=468,473,479,484,490,495, 108 cells)

GHxxxM10RT-B54HSS-L

(xxx=468,473,479,484,490,495, 108 cells)

DMxxxG12RT-B66HSW (xxx=655,660,666,671,677, 132 cells)

DMxxxG12RT-B66HBW (xxx=655,660,666,671,677, 132 cells)

DMxxxG12RT-B66HST (xxx=655,660,666,671,677, 132 cells)

DMxxxG12RT-B66HBT (xxx=655,660,666,671,677, 132 cells)

DMxxxG12RT-B66HBB (xxx=655,660,666,671,677, 132 cells)

DMxxxG12RT-B66HBS (xxx=655,660,666,671,677, 132 cells)

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.



**Zertifizierungsstelle**

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

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

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0024

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 PFG 2387/01.18

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

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

PV Module

Continuation of Page 0023

DMxxxG12RT-B66HSS (xxx=655,660,666,671,677, 132 cells)  
GHxxxG12RT-B66HSW (xxx=655,660,666,671,677, 132 cells)  
GHxxxG12RT-B66HBW (xxx=655,660,666,671,677, 132 cells)  
GHxxxG12RT-B66HST (xxx=655,660,666,671,677, 132 cells)  
GHxxxG12RT-B66HBT (xxx=655,660,666,671,677, 132 cells)  
GHxxxG12RT-B66HBB (xxx=655,660,666,671,677, 132 cells)  
GHxxxG12RT-B66HBS (xxx=655,660,666,671,677, 132 cells)  
GHxxxG12RT-B66HSS (xxx=655,660,666,671,677, 132 cells)

Power range extension for following models:

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

DMxxxM10T-B78HBB (xxx=630-640, in steps of 5, 156 cells)  
DMxxxM10T-B78HSW (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)

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  
fulfills above mentioned requirements, the production is subject to surveillance.



**Zertifizierungsstelle**

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

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

Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0025

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 PFG 2387/01.18

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

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

PV Module

Continuation of Page 0024

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 (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=693,699,704, 156 cells)  
DMxxxM10T-B78HSW (xxx=693,699,704, 156 cells)  
DMxxxM10T-B78HST (xxx=693,699,704, 156 cells)  
DMxxxM10T-B78HBW (xxx=693,699,704, 156 cells)  
DMxxxM10T-B78HBT (xxx=693,699,704, 156 cells)

Continued on Page 0026

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**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935

**Angela Yao**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50583154

**Blatt Sheet**  
0026

**Ihr Zeichen Client Reference**  
W.W.

**Unser Zeichen Our Reference**  
01-AZ-CN235J48 004

**Ausstellungsdatum Date of Issue**  
02.02.2024 (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**



PID Resistance  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111268174

**Geprüft nach Tested acc. to**  
2 P f G 2387/01.18

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

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

PV Module

Continuation of Page 0025

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)  
DMxxxM10T-B54HBW (xxx=479,484, 108 cells)  
DMxxxM10T-B54HBT (xxx=479,484, 108 cells)

Remarks:

- Manufacturing plant update: see annex.

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**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)  
Fax: +49 221 806-3935

**Angela Yao**



**Anlage Fertigungsstättenliste  
/Attachment List of Factories**



PV 50583154 0001

Anlagenrevision / Annex revision

1

1 Jiangsu Dongci New Energy Technology  
Co., Ltd.  
Sihong County Economic Development Zone,  
Sihong County, Suqian City,  
Jiangsu  
P.R. China

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

3 Lianyungang DMEGC New Energy  
Technology Co.,Ltd.  
No. 5 Yongan Road,  
Ganyu Economic Development Zone,  
Lianyungang City,  
Jiangsu  
P.R. China

  
TÜVRheinland®

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

Datum / Date 21.04.2023



Zertifizierungsstelle  
/ Certification Body

A handwritten signature in blue ink, appearing to read "Angela Yao".

Angela Yao



Hengdian Group DMEGC Magnetics Co.,  
Ltd.  
Wang Wei

Date : 02.02.2024  
Our ref. : AZ 01  
Your ref.: W.W.

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 50583154 0026  
Report No. : CN235J48 004

Dear Wang Wei,

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

Angela Yao

cc: Hengdian Group DMEGC Magnetics

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