

# CERTIFICATE

## of Conformity

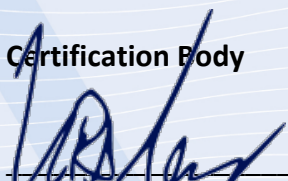
**Registration No.:** AK 50624321 0001  
**Report No.:** CN23I6LC 003  
**Holder:** Hengdian Group DMEGC Magnetics  
Co., Ltd.  
Hengdian Industrial Zone  
Dongyang City  
322118 Zhejiang  
P.R. China  
**Product:** PV Module

### Type designation listed on the next page

The certificate of conformity refers to the above-mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned on the next page. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

**Date:** 2024-03-29

**Certification Body**

  
Dipl.-Ing. (FH) Tim Kirschner



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

# CERTIFICATE

## of Conformity

**Registration No.:** AK 50624321 0001

**Product:** PV Module

**Tested according to:** 2 PfG 2689/04.19

**Identification:**

**Type Designation**

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

DMxxxM10RT-B60HSW

(xxx=475-500, in steps of 5, 120 cells)

DMxxxM10RT-B60HBW

(xxx=475-500, in steps of 5, 120 cells)

DMxxxM10RT-B60HST

(xxx=475-500, in steps of 5, 120 cells)

DMxxxM10RT-B60HBT

(xxx=475-500, in steps of 5, 120 cells)

DMxxxM10RT-B60HBB

(xxx=475-500, in steps of 5, 120 cells)

DMxxxM10RT-B60HBS

(xxx=475-500, in steps of 5, 120 cells)

DMxxxM10RT-B60HSS

(xxx=475-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HSW

(xxx=475-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBW

(xxx=475-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HST

(xxx=475-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBT

(xxx=475-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBB

(xxx=475-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HBS

(xxx=475-500, in steps of 5, 120 cells)

GHxxxM10RT-B60HSS

(xxx=475-500, in steps of 5, 120 cells)

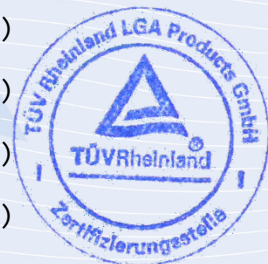
DMxxxG12RT-B66HSW

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

DMxxxG12RT-B66HBW

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

DMxxxG12RT-B66HST



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**Registration No.:** AK 50624321 0001

**Product:** PV Module

**Tested according to:** 2 PfG 2689/04.19

**Identification:**

**Type Designation**

(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)  
GHxxxG12RT-B66HST  
(xxx=595-615, in steps of 5, 132 cells)  
GHxxxG12RT-B66HBT  
(xxx=595-615, in steps of 5, 132 cells)  
GHxxxG12RT-B66HBB  
(xxx=595-615, in steps of 5, 132 cells)  
GHxxxG12RT-B66HBS  
(xxx=595-615, in steps of 5, 132 cells)  
GHxxxG12RT-B66HSS  
(xxx=595-615, in steps of 5, 132 cells)  
With 1/2 cut mono bifacial c-Si cells (Under BNPI):  
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



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**Identification:**

**Type Designation**

(xxx=523,528,534,539,545,550, 120 cells)  
DMxxxM10RT-B60HSS  
(xxx=523,528,534,539,545,550, 120 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)  
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)  
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)  
Extension power range for below model types:  
With 1/2 cut mono bifacial c-Si cells (Under STC):  
DMxxxM10RT-B54HSW  
(xxx=440-450, in steps of 5, 108 cells)

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**Product:** PV Module

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**Identification:**

**Type Designation**

DMxxxM10RT-B54HBW  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HST  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBT  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBB  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBS  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HSS  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HSW-L  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBW-L  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HST-L  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBT-L  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBB-L  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HBS-L  
(xxx=440-450, in steps of 5, 108 cells)  
DMxxxM10RT-B54HSS-L  
(xxx=440-450, in steps of 5, 108 cells)  
GHxxxM10RT-B54HSW  
(xxx=440-450, in steps of 5, 108 cells)  
GHxxxM10RT-B54HBW  
(xxx=440-450, in steps of 5, 108 cells)  
GHxxxM10RT-B54HST  
(xxx=440-450, in steps of 5, 108 cells)  
GHxxxM10RT-B54HBT  
(xxx=440-450, in steps of 5, 108 cells)  
GHxxxM10RT-B54HBB



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**Registration No.:** AK 50624321 0001

**Product:** PV Module

**Tested according to:** 2 PfG 2689/04.19

**Identification:**

**Type Designation**

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBS

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HSS

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HSW-L

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBW-L

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HST-L

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBT-L

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBB-L

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HBS-L

(xxx=440-450, in steps of 5, 108 cells)

GHxxxM10RT-B54HSS-L

(xxx=440-450, in steps of 5, 108 cells)

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

DMxxxM10RT-B54HSW (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBW (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HST (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBT (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBB (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBS (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HSS (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HSW-L (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBW-L (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HST-L (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBT-L (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBB-L (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HBS-L (xxx=484,490,495, 108 cells)

DMxxxM10RT-B54HSS-L (xxx=484,490,495, 108 cells)

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

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**Registration No.:** AK 50624321 0001

**Product:** PV Module

**Tested according to:** 2 PfG 2689/04.19

**Identification:**

**Type Designation**

GHxxxM10RT-B54HBW (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HST (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HBT (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HBB (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HBS (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HSS (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HSW-L (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HBW-L (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HST-L (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HBT-L (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HBB-L (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HBS-L (xxx=484,490,495, 108 cells)  
GHxxxM10RT-B54HSS-L (xxx=484,490,495, 108 cells)  
xxx represents output power in Wp

**Remarks:**

- The above listed PV modules may be used in PV plants at a maximum system voltage (Voc at STC) of up to 1500 VDC.
- Module types listed above fulfill the requirements of Light and Elevated Temperature Induced Degradation (LeTID) : Detection



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