

CERTIFICATE

of Conformity

Registration No.: AK 50683997 0001
Report No.: CN24P2PD 003
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

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.

Certification Body



Elle Hu

Date: 2025-07-01



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Registration No.: AK 50683997 0001

Product: PV Module

Tested according to: IEC 61701:2020
EN IEC 61701:2020

Identification: Type Designation
Max. system voltage: up to 1500 VDC (Voc at STC):
With 1/2 cut mono bifacial c-Si cells:
DMxxxM10T-B78HSW (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78HST (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78HBW (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78HBT (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78HBB (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B72HSW (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72HST (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72HBW (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72HBT (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72HBB (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B66HSW (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66HST (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66HBW (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66HBT (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66HBB (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B60HSW (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

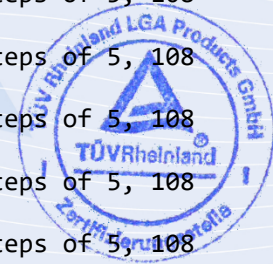
CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10T-B60HST (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HBW (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HBT (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HBB (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HSW-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HST-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HBW-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HBT-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60HBB-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B54HSW (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HST (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HBW (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HBT (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HBB (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HSW-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HST-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HBW-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HBT-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54HBB-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B36HBT (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
DMxxxM10T-B32HBT (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
DMxxxM10T-B30HBW (xxx=235-250, in steps of 5, 60 cells, Pmax@BNPI=244-260)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxM10T-B78HSW (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
GHxxxM10T-B78HST (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
GHxxxM10T-B78HBW (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
GHxxxM10T-B78HBT (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
GHxxxM10T-B78HBB (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
GHxxxM10T-B72HSW (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
GHxxxM10T-B72HST (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
GHxxxM10T-B72HBW (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
GHxxxM10T-B72HBT (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
GHxxxM10T-B72HBB (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
GHxxxM10T-B66HSW (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
GHxxxM10T-B66HST (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
GHxxxM10T-B66HBW (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
GHxxxM10T-B66HBT (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
GHxxxM10T-B66HBB (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
GHxxxM10T-B60HSW (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HST (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HBW (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HBT (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HBB (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HSW-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HST-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxM10T-B60HBW-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HBT-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60HBB-L (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B54HSW (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HST (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HBW (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HBT (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HBB (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HSW-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HST-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HBW-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HBT-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54HBB-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B48HST (xxx=360-400, in steps of 5, 96 cells, Pmax@BNPI=398-442)
GHxxxM10T-B44HST (xxx=330-365, in steps of 5, 88 cells, Pmax@BNPI=365-403)
GHxxxM10T-B40HST (xxx=300-330, in steps of 5, 80 cells, Pmax@BNPI=332-365)
GHxxxM10T-B36HST (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
GHxxxM10T-B36HBT (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
GHxxxM10T-B32HSW (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
GHxxxM10T-B32HST (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
GHxxxM10T-B32HBW (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
GHxxxM10T-B32HBT (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxM10T-B32HBB (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
PW54M10-BB xxx (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B78ZSW (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78ZST (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78ZBW (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78ZBT (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B78ZBB (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
DMxxxM10T-B72ZSW (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72ZST (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72ZBW (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72ZBT (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B72ZBB (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
DMxxxM10T-B66ZSW (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66ZST (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66ZBW (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66ZBT (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B66ZBB (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
DMxxxM10T-B60ZSW (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60ZST (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60ZBW (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60ZBT (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
DMxxxM10T-B60ZBB (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

© TÜV, TÜV and TÜV are registered trademarks. Utilisation and application requires prior approval.

CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10T-B54ZSW (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZST (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZBW (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZBT (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZBB (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZSW-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZST-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZBW-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZBT-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B54ZBB-L (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
DMxxxM10T-B36ZSW (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
DMxxxM10T-B36ZBW (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
DMxxxM10T-B36ZBT (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
DMxxxM10T-B32ZSW (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
DMxxxM10T-B32ZBW (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
DMxxxM10T-B32ZBT (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
GHxxxM10T-B78ZST (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
GHxxxM10T-B78ZBT (xxx=590-650, in steps of 5, 156 cells, Pmax@BNPI=652-716.5)
GHxxxM10T-B72ZST (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
GHxxxM10T-B72ZBT (xxx=535-600, in steps of 5, 144 cells, Pmax@BNPI=591-663)
GHxxxM10T-B66ZST (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)
GHxxxM10T-B66ZBT (xxx=500-550, in steps of 5, 132 cells, Pmax@BNPI=553-608)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxM10T-B60ZST (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B60ZBT (xxx=450-500, in steps of 5, 120 cells, Pmax@BNPI=497-553)
GHxxxM10T-B54ZST (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B54ZBT (xxx=405-450, in steps of 5, 108 cells, Pmax@BNPI=448-497)
GHxxxM10T-B48ZST (xxx=360-400, in steps of 5, 96 cells, Pmax@BNPI=398-442)
GHxxxM10T-B48ZST-L (xxx=360-400, in steps of 5, 96 cells, Pmax@BNPI=398-442)
GHxxxM10T-B44ZST (xxx=330-365, in steps of 5, 88 cells, Pmax@BNPI=365-403)
GHxxxM10T-B40ZST (xxx=300-330, in steps of 5, 80 cells, Pmax@BNPI=332-365)
GHxxxM10T-B36ZST (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
GHxxxM10T-B36ZBT (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
GHxxxM10T-B36ZBB (xxx=270-300, in steps of 5, 72 cells, Pmax@BNPI=298-332)
GHxxxM10T-B32ZST (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
GHxxxM10T-B32ZBT (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
GHxxxM10T-B32ZBB (xxx=250-265, in steps of 5, 64 cells, Pmax@BNPI=276-293)
DMxxxM10RT-B72HSW (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
DMxxxM10RT-B72HST (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
DMxxxM10RT-B72HBW (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
DMxxxM10RT-B72HBT (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
DMxxxM10RT-B72HBB (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
DMxxxM10RT-B60HSW (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HST (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HBW (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10RT-B60HBT (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HBB (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HSW-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HST-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HBW-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HBT-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60HBB-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B54HSW (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HST (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HBW (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HBT (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HBB (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HSW-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HST-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HBW-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HBT-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54HBB-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B32HSW (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
DMxxxM10RT-B32HST (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
DMxxxM10RT-B32HBW (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
DMxxxM10RT-B32HBT (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
DMxxxM10RT-B32HBB (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10RT-B30HBW (xxx=240-260, in steps of 5, 60 cells, Pmax@BNPI=250-270)
DMxxxM10RT-B30HBB (xxx=240-260, in steps of 5, 60 cells, Pmax@BNPI=250-270)
DMxxxM10RT-B27HBW (xxx=225-234, in steps of 1, 54 cells, Pmax@BNPI=246-256)
GHxxxM10RT-B72HSW (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
GHxxxM10RT-B72HST (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
GHxxxM10RT-B72HBW (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
GHxxxM10RT-B72HBT (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
GHxxxM10RT-B72HBB (xxx=590-625, in steps of 5, 144 cells, Pmax@BNPI=652-691)
GHxxxM10RT-B60HSW (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HST (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HBW (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HBT (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HBB (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HSW-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HST-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HBW-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HBT-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60HBB-L (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B54HSW (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HST (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HBW (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HBT (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxM10RT-B54HBB (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HSW-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HST-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HBW-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HBT-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54HBB-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B32HSW (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
GHxxxM10RT-B32HST (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
GHxxxM10RT-B32HBW (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
GHxxxM10RT-B32HBT (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
GHxxxM10RT-B32HBB (xxx=255-275, in steps of 5, 64 cells, Pmax@BNPI=282-304)
DMxxxM10RT-B60ZSW (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60ZST (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60ZBW (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60ZBT (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B60ZBB (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
DMxxxM10RT-B54ZSW (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZST (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZBW (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZBT (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZBB (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZSW-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

© TÜV, TÜV and TÜV are registered trademarks. Utilisation and application requires prior approval.

CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10RT-B54ZST-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZBW-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZBT-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
DMxxxM10RT-B54ZBB-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B60ZST (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B60ZBT (xxx=475-520, in steps of 5, 120 cells, Pmax@BNPI=525-575)
GHxxxM10RT-B54ZST (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54ZBT (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54ZST-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B54ZBT-L (xxx=425-465, in steps of 5, 108 cells, Pmax@BNPI=470-514)
GHxxxM10RT-B48ZST (xxx=380-415, in steps of 5, 96 cells, Pmax@BNPI=420-459)
DMxxxM10RT-B78DSW (xxx=610-660, in steps of 5, 156 cells, Pmax@BNPI=674-729)
DMxxxM10RT-B78DST (xxx=610-660, in steps of 5, 156 cells, Pmax@BNPI=674-729)
DMxxxM10RT-B78DBW (xxx=610-660, in steps of 5, 156 cells, Pmax@BNPI=674-729)
DMxxxM10RT-B78DBT (xxx=610-660, in steps of 5, 156 cells, Pmax@BNPI=674-729)
DMxxxM10RT-B78DBB (xxx=610-660, in steps of 5, 156 cells, Pmax@BNPI=674-729)
DMxxxM10RT-B72DSW (xxx=565-605, in steps of 5, 144 cells, Pmax@BNPI=624-669)
DMxxxM10RT-B72DST (xxx=565-605, in steps of 5, 144 cells, Pmax@BNPI=624-669)
DMxxxM10RT-B72DBW (xxx=565-605, in steps of 5, 144 cells, Pmax@BNPI=624-669)
DMxxxM10RT-B72DBT (xxx=565-605, in steps of 5, 144 cells, Pmax@BNPI=624-669)
DMxxxM10RT-B72DBB (xxx=565-605, in steps of 5, 144 cells, Pmax@BNPI=624-669)
DMxxxM10RT-B66DSW (xxx=520-555, in steps of 5, 132 cells, Pmax@BNPI=575-613)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10RT-B66DST (xxx=520-555, in steps of 5, 132 cells, Pmax@BNPI=575-613)
DMxxxM10RT-B66DBW (xxx=520-555, in steps of 5, 132 cells, Pmax@BNPI=575-613)
DMxxxM10RT-B66DBT (xxx=520-555, in steps of 5, 132 cells, Pmax@BNPI=575-613)
DMxxxM10RT-B66DBB (xxx=520-555, in steps of 5, 132 cells, Pmax@BNPI=575-613)
DMxxxM10RT-B60DSW (xxx=470-505, in steps of 5, 120 cells, Pmax@BNPI=519-558)
DMxxxM10RT-B60DST (xxx=470-505, in steps of 5, 120 cells, Pmax@BNPI=519-558)
DMxxxM10RT-B60DBW (xxx=470-505, in steps of 5, 120 cells, Pmax@BNPI=519-558)
DMxxxM10RT-B60DBT (xxx=470-505, in steps of 5, 120 cells, Pmax@BNPI=519-558)
DMxxxM10RT-B60DBB (xxx=470-505, in steps of 5, 120 cells, Pmax@BNPI=519-558)
DMxxxM10RT-B54DSW (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DST (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DBW (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DBT (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DBB (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DSW-L (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DST-L (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DBW-L (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DBT-L (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B54DBB-L (xxx=425-455, in steps of 5, 108 cells, Pmax@BNPI=470-503)
DMxxxM10RT-B36DSW (xxx=285-300, in steps of 5, 72 cells, Pmax@BNPI=315-332)
DMxxxM10RT-B36DBW (xxx=285-300, in steps of 5, 72 cells, Pmax@BNPI=315-332)
DMxxxM10RT-B36DBT (xxx=285-300, in steps of 5, 72 cells, Pmax@BNPI=315-332)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

© TÜV, TÜV and TÜV are registered trademarks. Utilisation and application requires prior approval.

CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10RT-B32DSW (xxx=255-270, in steps of 5, 64 cells, Pmax@BNPI=282-298)
DMxxxM10RT-B32DBW (xxx=255-270, in steps of 5, 64 cells, Pmax@BNPI=282-298)
DMxxxM10RT-B32DBT (xxx=255-270, in steps of 5, 64 cells, Pmax@BNPI=282-298)
DMxxxG12RT-B66HSW (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
DMxxxG12RT-B66HST (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
DMxxxG12RT-B66HBW (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
DMxxxG12RT-B66HBT (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
DMxxxG12RT-B66HBB (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
DMxxxG12RT-B54HSW (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
DMxxxG12RT-B54HST (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
DMxxxG12RT-B54HBW (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
DMxxxG12RT-B54HBT (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
DMxxxG12RT-B54HBB (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
DMxxxG12RT-B48HSW (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
DMxxxG12RT-B48HST (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
DMxxxG12RT-B48HBW (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
DMxxxG12RT-B48HBT (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
DMxxxG12RT-B48HBB (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
GHxxxG12RT-B66HSW (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
GHxxxG12RT-B66HST (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
GHxxxG12RT-B66HBW (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
GHxxxG12RT-B66HBT (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxG12RT-B66HBB (xxx=590-650, in steps of 5, 132 cells, Pmax@BNPI=652-718)
GHxxxG12RT-B54HSW (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
GHxxxG12RT-B54HST (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
GHxxxG12RT-B54HBW (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
GHxxxG12RT-B54HBT (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
GHxxxG12RT-B54HBB (xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
GHxxxG12RT-B48HSW (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
GHxxxG12RT-B48HST (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
GHxxxG12RT-B48HBW (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
GHxxxG12RT-B48HBT (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
GHxxxG12RT-B48HBB (xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)
DMxxxG12T-B66HSW (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
DMxxxG12T-B66HST (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
DMxxxG12T-B66HBW (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
DMxxxG12T-B66HBT (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
DMxxxG12T-B66HBB (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
GHxxxG12T-B66HSW (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
GHxxxG12T-B66HST (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
GHxxxG12T-B66HBW (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
GHxxxG12T-B66HBT (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
GHxxxG12T-B66HBB (xxx=675-720, in steps of 5, 132 cells, Pmax@BNPI=746-796)
DMxxxM10T-G78HSW (xxx=590-650, in steps of 5, 156 cells)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

DMxxxM10T-G78HBW (xxx=590-650, in steps of 5, 156 cells)
DMxxxM10T-G78HBB (xxx=590-650, in steps of 5, 156 cells)
DMxxxM10T-G72HSW (xxx=535-600, in steps of 5, 144 cells)
DMxxxM10T-G72HBW (xxx=535-600, in steps of 5, 144 cells)
DMxxxM10T-G72HBB (xxx=535-600, in steps of 5, 144 cells)
DMxxxM10T-G66HSW (xxx=500-550, in steps of 5, 132 cells)
DMxxxM10T-G66HBW (xxx=500-550, in steps of 5, 132 cells)
DMxxxM10T-G66HBB (xxx=500-550, in steps of 5, 132 cells)
DMxxxM10T-G60HSW (xxx=450-500, in steps of 5, 120 cells)
DMxxxM10T-G60HBW (xxx=450-500, in steps of 5, 120 cells)
DMxxxM10T-G60HBB (xxx=450-500, in steps of 5, 120 cells)
DMxxxM10T-G54HSW (xxx=405-450, in steps of 5, 108 cells)
DMxxxM10T-G54HBW (xxx=405-450, in steps of 5, 108 cells)
DMxxxM10T-G54HBB (xxx=405-450, in steps of 5, 108 cells)
DMxxxM10T-G54HSW-L (xxx=405-450, in steps of 5, 108 cells)
DMxxxM10T-G54HBW-L (xxx=405-450, in steps of 5, 108 cells)
DMxxxM10T-G54HBB-L (xxx=405-450, in steps of 5, 108 cells)
DMxxxM10T-G36HBB (xxx=270-300, in steps of 5, 72 cells)
DMxxxM10T-G32HBB (xxx=250-265, in steps of 5, 64 cells)
GHxxxM10T-G72HSW (xxx=535-600, in steps of 5, 144 cells)
GHxxxM10T-G72HBW (xxx=535-600, in steps of 5, 144 cells)
GHxxxM10T-G72HBB (xxx=535-600, in steps of 5, 144 cells)
GHxxxM10T-G66HSW (xxx=500-550, in steps of 5, 132 cells)

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxM10T-G66HBW (xxx=500-550, in steps of 5, 132 cells)
GHxxxM10T-G66HBB (xxx=500-550, in steps of 5, 132 cells)
GHxxxM10T-G60HSW (xxx=450-500, in steps of 5, 120 cells)
GHxxxM10T-G60HBW (xxx=450-500, in steps of 5, 120 cells)
GHxxxM10T-G60HBB (xxx=450-500, in steps of 5, 120 cells)
GHxxxM10T-G54HSW (xxx=405-450, in steps of 5, 108 cells)
GHxxxM10T-G54HBW (xxx=405-450, in steps of 5, 108 cells)
GHxxxM10T-G54HBB (xxx=405-450, in steps of 5, 108 cells)
GHxxxM10T-G36HBB (xxx=270-300, in steps of 5, 72 cells)
GHxxxM10T-G32HSW (xxx=250-265, in steps of 5, 64 cells)
GHxxxM10T-G32HBW (xxx=250-265, in steps of 5, 64 cells)
GHxxxM10T-G32HBB (xxx=250-265, in steps of 5, 64 cells)
DMxxxM10T-G36ZBB (xxx=270-300, in steps of 5, 72 cells)
DMxxxM10T-G32ZBB (xxx=250-265, in steps of 5, 64 cells)
GHxxxM10T-G36ZBB (xxx=270-300, in steps of 5, 72 cells)
GHxxxM10T-G32ZBB (xxx=250-265, in steps of 5, 64 cells)
DMxxxM10RT-G54HSW (xxx=425-465, in steps of 5, 108 cells)
DMxxxM10RT-G54HBW (xxx=425-465, in steps of 5, 108 cells)
DMxxxM10RT-G54HBB (xxx=425-465, in steps of 5, 108 cells)
DMxxxM10RT-G54HSW-L (xxx=425-465, in steps of 5, 108 cells)
DMxxxM10RT-G54HBW-L (xxx=425-465, in steps of 5, 108 cells)
DMxxxM10RT-G54HBB-L (xxx=425-465, in steps of 5, 108 cells)
DMxxxM10RT-G32HSW (xxx=255-275, in steps of 5, 64 cells)
DMxxxM10RT-G32HBW (xxx=255-275, in steps of 5, 64 cells)
DMxxxM10RT-G32HBB (xxx=255-275, in steps of 5, 64 cells)
DMxxxM10RT-G27HBW (xxx=225-234, in steps of 1, 54 cells)



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity

Identification:

Type Designation

GHxxxM10RT-G54HSW (xxx=425-465, in steps of 5, 108 cells)
GHxxxM10RT-G54HBW (xxx=425-465, in steps of 5, 108 cells)
GHxxxM10RT-G54HBB (xxx=425-465, in steps of 5, 108 cells)
GHxxxM10RT-G32HSW (xxx=255-275, in steps of 5, 64 cells)
GHxxxM10RT-G32HBW (xxx=255-275, in steps of 5, 64 cells)
GHxxxM10RT-G32HBB (xxx=255-275, in steps of 5, 64 cells)
DMxxxM10RT-G36DBB (xxx=285-300, in steps of 5, 72 cells)
DMxxxM10RT-G32DBB (xxx=255-270, in steps of 5, 64 cells)
DMxxxG12RT-G66HSW (xxx=590-650, in steps of 5, 132 cells)
DMxxxG12RT-G66HBW (xxx=590-650, in steps of 5, 132 cells)
DMxxxG12RT-G66HBB (xxx=590-650, in steps of 5, 132 cells)
DMxxxG12RT-G54HSW (xxx=485-530, in steps of 5, 108 cells)
DMxxxG12RT-G54HBW (xxx=485-530, in steps of 5, 108 cells)
DMxxxG12RT-G54HBB (xxx=485-530, in steps of 5, 108 cells)
GHxxxG12RT-G66HSW (xxx=590-650, in steps of 5, 132 cells)
GHxxxG12RT-G66HBW (xxx=590-650, in steps of 5, 132 cells)
GHxxxG12RT-G66HBB (xxx=590-650, in steps of 5, 132 cells)
GHxxxG12RT-G54HSW (xxx=485-530, in steps of 5, 108 cells)
GHxxxG12RT-G54HBW (xxx=485-530, in steps of 5, 108 cells)
GHxxxG12RT-G54HBB (xxx=485-530, in steps of 5, 108 cells)

xxx represents output power in Wp

Remark :

- Test performed with Test Method 6.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg