

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

HENGDIAN GROUP DMEGC MAGNETICS CO., LTD.
Hengdian Industrial Zone
Dongyang City, Zhejiang Province, 322118,
P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:



Description of product (details see Annex 2):

Double Glass PV Modules with 6" Half-Cut Mono-crystalline Silicon Bifacial Solar Cells

Double Glass PV Modules with 7" Half-Cut Mono-crystalline Silicon Bifacial Solar Cells

Valid until: 2026-09-16

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC 61701:2011 / EN 61701:2012 Severity 6.
Registered No.:	44 780 21 406749 - 199
Manufacturer:	see Annex 1
Test Report No.:	492011805.001
File No.:	PVP03035/21P-02



Essen, 2021-09-17


TÜV NORD CERT GmbH
Certification Body
Consumer Products

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 21 406749 - 199

Seite / Page 1 von / of 1

Aktenzeichen: / File reference: PVP03035/21P-02

2021-09-17

Manufacturer:

Manufacturer: **HENGDIAN GROUP DMEGC MAGNETICS CO., LTD.**
Hengdian Industrial Zone
Dongyang City, Zhejiang Province, 322118, P.R. China

Factory inspection report no.: 862010401.002

Remark:

Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.

A handwritten signature in blue ink, appearing to read "Rolf Althaus".
TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

Module types:

Double Glass PV Modules with 6" Half-Cut Mono-crystalline Silicon Bifacial Solar Cells:

144 cells: DMxxxM6-B72HSW (xxx=420-445, in step of 5)

144 cells: DMxxxM6-B72HBW (xxx=420-445, in step of 5)

144 cells: DMxxxM6-B72HBT (xxx=420-445, in step of 5)

144 cells: DMxxxM6-B72HST (xxx=420-445, in step of 5)

120 cells: DMxxxM6-B60HSW (xxx=350-370, in step of 5)

120 cells: DMxxxM6-B60HBW (xxx=350-370, in step of 5)

120 cells: DMxxxM6-B60HBT (xxx=350-370, in step of 5)

120 cells: DMxxxM6-B60HST (xxx=350-370, in step of 5)

144 cells: GHxxxM6-B72HSW (xxx=420-445, in step of 5)

144 cells: GHxxxM6-B72HST (xxx=420-445, in step of 5)

120 cells: GHxxxM6-B60HSW (xxx=350-370, in step of 5)

120 cells: GHxxxM6-B60HST (xxx=350-370, in step of 5)

Remark: The power parameter included in the module types only indicates maximum power output of front side.

Maximum system voltage:

1500V

Fuse rating:

25A

Application class:

Class A

Electrical protection class:

Class II

Module types:

Double Glass PV Modules with 7" Half-Cut Mono-crystalline Silicon Bifacial Solar Cells:

144 cells: DMxxxM10-B72HSW (xxx=525-550, in step of 5)

144 cells: DMxxxM10-B72HBW (xxx=525-550, in step of 5)

144 cells: DMxxxM10-B72HBT (xxx=525-550, in step of 5)

144 cells: DMxxxM10-B72HST (xxx=525-550, in step of 5)

120 cells: DMxxxM10-B60HSW (xxx=440-455, in step of 5)

120 cells: DMxxxM10-B60HBW (xxx=440-455, in step of 5)

120 cells: DMxxxM10-B60HBT (xxx=440-455, in step of 5)

120 cells: DMxxxM10-B60HST (xxx=440-455, in step of 5)

108 cells: DMxxxM10-B54HSW (xxx=395-410, in step of 5)

108 cells: DMxxxM10-B54HBW (xxx=395-410, in step of 5)

108 cells: DMxxxM10-B54HBT (xxx=395-410, in step of 5)

108 cells: DMxxxM10-B54HST (xxx=395-410, in step of 5)

Remark: The power parameter included in the module types only indicates maximum power output of front side.

Maximum system voltage: 1500V
Fuse rating: 30A
Application class: Class A
Electrical protection class: Class II

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) in Annex 1 of test report.