

Verification of Conformity of LeTID behaviour of Photovoltaic (PV) Modules

Registered No.:
PVP06054/21P-02

Date of application

File reference

Test report No.

Date of issue

2021-06-22

PVP06054/21P-02

492011808.001

2021-09-17

On the basis of the tests undertaken, the samples of the below product(s) have been found to comply with the essential requirements of the referenced specifications at the time the tests were carried out:

Applicant:

HENGDIAN GROUP DMEGC MAGNETICS CO., LTD.

Hengdian Industrial Zone

Dongyang City, Zhejiang Province, 322118, P.R. China

Manufacturer:

HENGDIAN GROUP DMEGC MAGNETICS CO., LTD.

Hengdian Industrial Zone

Dongyang City, Zhejiang Province, 322118, P.R. China

Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Type designation:

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.

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.

Standard(s):

Conformity test according to test program P12.4-AA-06 Rev. 00. The samples are deemed "LeTID non-sensitive".

This document is based on the evaluation of the samples of the above mentioned product(s). It does not imply an assessment of the mass-production of the product(s), and it does not permit the use of a mark of conformity or of a safety mark of TÜV NORD. The holder of this document may use it in connection with the related test report(s)

TÜV NORD (HANGZHOU) CO., LTD. Member of TÜV NORD Group

Tel: +86-571-85386989 Fax: +86-571-85386986 www.tuv-nord.com/cn

P.R. China

