

CERTIFICATE

Issued to:
Applicant:
Zhejiang G&P Sun Energy Technology Co., Ltd.
2888 Jinding Road, Jiangling Gaoxin Zhizao
District, Jiangdong Town, Jindong District
321042 Jinhua City Zhejiang, China

Licensee:
Zhejiang G&P Sun Energy Technology Co., Ltd.
2888 Jinding Road, Jiangling Gaoxin Zhizao
District, Jiangdong Town, Jindong District
321042 Jinhua City Zhejiang, China

Product : Crystalline Silicon PV Modules
Trade name(s) : G&P
Type(s)/model(s) : PV module with mono c-Si cells

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- an evaluation according to the standard(s) IEC 61215-1:2016, IEC 61215-1-1:2016, IEC 61215-2:2016, IEC 61730-1:2016 and IEC 61730-2:2016
- a periodic surveillance
- a DEKRA certification agreement with the number 6062703

DEKRA hereby grants the right to use the DEKRA Seal certification mark.

DEKRA hereby grants the right to use the DEKRA Seal certification mark with the following content:

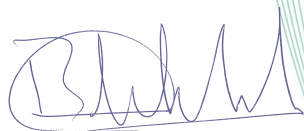
Category : Photovoltaic
Keyword : Module Tested
Keyword : Periodic Factory Inspection

The DEKRA Seal certification mark may be applied to the product or documentation as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

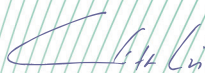
This certificate is issued on 14 April 2024 and expires at the latest on 24 February 2028.

Certificate number: 31-127250 REV.3

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

© Integral publication of this certificate is allowed



31-127250

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Crystalline Silicon PV Modules
Trade name(s)	: G&P
Type(s)/model(s)	: GPM-xxxW(108), GPM-xxxW(120), GPM-xxxW(132), GPM-xxxW(144), GPM-xxxW(72), GPM12-xxxW(110), GPM12-xxxW(120), GPM12-xxxW(132), GPM12-xxxW(72), GPM6-xxxW(120), GPM6-xxxW(144), GPM6-xxxW(72), GPT54M-xxxHC, GPT60M-xxxHC, GPT66M-xxxHC, GPT72M-xxxHC and GPT78M-xxxHC
Protection Class	: Class II
Pollution Degree	: 1
Maximum System voltage	: 1500V
Design	: PV module with mono c-Si cells Single glass
Fire Rating	: Class C according to UL790

Product data – type GPM12-xxxW(110)

Description : xxx=540-555, in steps of 5, 110 cells

Product data – type GPM12-xxxW(120)

Description : xxx=590-610, in steps of 5, 120 cells

Product data – type GPM12-xxxW(132)

Description : xxx=650-670, in steps of 5, 120 cells

Product data – type GPM12-xxxW(72)

Description : xxx=355-365, in steps of 5, 72 cells

Product data – type GPM6-xxxW(120)

Description : xxx=365-390, in steps of 5, 120 cells

Product data – type GPM6-xxxW(144)

Description : xxx=440-470, in steps of 5, 144 cells

Product data – type GPM6-xxxW(72)

Description : xxx=220-235, in steps of 5, 72 cells

Product data – type GPM-xxxW(108)

Description : xxx=390-410, in steps of 5, 108 cells

Product data – type GPM-xxxW(120)

Description : xxx=435-455, in steps of 5, 120 cells

Product data – type GPM-xxxW(132)

Description : xxx=475-505, in steps of 5, 132 cells

Product data – type GPM-xxxW(144)

Description : xxx=520-550, in steps of 5, 144 cells

Product data – type GPM-xxxW(72)

Description : xxx=260-275, in steps of 5, 72 cells

Product data – type GPT54M-xxxHC

Description : xxx=380-445, in steps of 5, 108 cells

Product data – type GPT60M-xxxHC

Description : xxx=425-485, in steps of 5, 120 cells

Product data – type GPT66M-xxxHC

Description : xxx=440-535, in steps of 5, 132 cells

Product data – type GPT72M-xxxHC

Description : xxx=530-585, in steps of 5, 144 cells

Product data – type GPT78M-xxxHC

Description : xxx=565-630, in steps of 5, 156 cells

TESTS**Test requirements**

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016

Test result

The test results are laid down in DEKRA test file 613177900.

Additional information

This certificate replaces certificate No. 31-127250 REV.2 which we hereby declare invalid.

The list of components is laid down in test report 6131779B.53A and 6131779B.53B.

Conclusion

The examination proved that all requirements were met.

Factory location

Zhejiang G&P Sun Energy Technology Co., Ltd.
2888 Jinding Road, Jiangling Gaoxin Zhizao District, Jiangdong Town, Jindong District
321042 Jinhua City Zhejiang, China

Trade name(s): G&P stands for



Unique Identifier

