

CERTIFICATE

Issued to:
Applicant:
Suzhou Talesun Solar Technologies Co., Ltd.
No.1, Talesun Road, Shajiabang, Changshu
215542 Suzhou City Jiangsu, China

Licensee:
Suzhou Talesun Solar Technologies Co., Ltd.
No.1, Talesun Road, Shajiabang, Changshu
215542 Suzhou City Jiangsu, China

Product : Crystalline Silicon PV Modules
Trade name(s) : Talesun
Type(s)/model(s) : TD6G60M-xxx, TD6G72M-xxx, TD6I60M-xxx, TD6I72M-xxx, TD7G54M-xxx,
TD7G60M-xxx, TD7G66M-xxx, TD7G72M-xxx and TD7G78M-xxx

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

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

- an evaluation according to the standard(s) IEC TS 62804-1:2015
- a periodic surveillance
- a DEKRA certification agreement with the number 6059481

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:

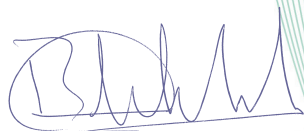
Category : Photovoltaic
Keyword : PID Resistance
Keyword : Periodic Factory Inspection

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.

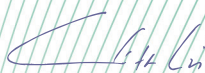
This certificate is issued on 15 December 2023 and expires at the latest on 22 December 2026.

Certificate number: 31-121910 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

© Integral publication of this certificate is allowed



31-121910

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Crystalline Silicon PV Modules
Trade name(s)	: Talesun
Type(s)/model(s)	: TD6G60M-xxx, TD6G72M-xxx, TD6I60M-xxx, TD6I72M-xxx, TD7G54M-xxx, TD7G60M-xxx, TD7G66M-xxx, TD7G72M-xxx and TD7G78M-xxx
Maximum System Voltage	: 1500V
Test Condition	: $\pm 1500V$, 85% RH, 85 °C, Stress method A with 96+96h
Design	: Double glass PV module with mono c-Si cells

Product data – type TD6G60M-xxx

Description : xxx=330-355, in steps of 5, 120 cells

Product data – type TD6G72M-xxx

Description : xxx=395-425, in steps of 5, 144 cells

Product data – type TD6I60M-xxx

Description : xxx=365-380, in steps of 5, 120 cells

Product data – type TD6I72M-xxx

Description : xxx=435-455, in steps of 5, 144 cells

Product data – type TD7G54M-xxx

Description : xxx=390-415, in steps of 5, 108 cells

Product data – type TD7G60M-xxx

Description : xxx=440-460, in steps of 5, 120 cells

Product data – type TD7G66M-xxx

Description : xxx=485-505, in steps of 5, 132 cells

Product data – type TD7G72M-xxx

Description : xxx=530-550, in steps of 5, 144 cells

Product data – type TD7G78M-xxx

Description : xxx=570-595, in steps of 5, 156 cells

TESTS**Test requirements**

IEC TS 62804-1:2015

Test result

The test results are laid down in DEKRA test file 610709900.

Additional information

This certificate replaces certificate No. 31-121910 which we hereby declare invalid.

The list of components is laid down in test report 6107099G.52.

Conclusion

The examination proved that all requirements were met.

Factory locations

Suzhou Talesun Solar Technologies Co., Ltd.
No.1, Talesun Road, Shajiabang, Changshu
215542 Suzhou City Jiangsu, China

SHANDONG TALESun NEW ENERGY TECHNOLOGY CO., LTD.
No. 2208, Honghua Road, High-tech District
255035 Zibo City Shandong, China

Talesun Technologies (Thailand) Co., Ltd.
7/473 Moo.6 Mabyangporn
21140 Pluakdaeng, Thailand

SIYANG TALESun NEW ENERGY TECHNOLOGIES CO., LTD.
211 Zhongxing East Road, Siyang Economic Development Zone
223700 Suqian City Jiangsu, China

MEM PANEL SOLAR ENERJİ SANAYİ VE TİCARET A.Ş.
Organized Industrial Site 3. Street No: 4 Onikisubat
46050 Kahramanmaraş, Türkiye

Trade name(s): Talesun stands for ***Talesun***

Unique Identifier

