CERTIFICATE

Issued to:
Applicant:
EliTe Solar Power HongKong Limited
Unit 1002,10/F, Perfect Commercial Building, 20 Austin Road
Tsim Sha Tsui, Kowloon, Hong Kong

Licensee:
EliTe Solar Power HongKong Limited
Unit 1002,10/F, Perfect Commercial Building, 20 Austin Road
Tsim Sha Tsui, Kowloon, Hong Kong

Product : Photovoltaic (PV) Module(s)
Trade name(s) : ET Solar or EliTe Solar
Type(s)/model(s) : ET-M660BHxxxBB, ET-M660BHxxxGL, ET-M660BHxxxTB, ET-M660BHxxxTW, ET-M660BHxxxWB, ET-M660BHxxxWW, ET-M660xxxWB, ET-M660xxxWW, ET-M672BHxxxBB, ET-M672BHxxxGL, ET-M672BHxxxTB, ET-M672BHxxxTW, ET-M672BHxxxWB, ET-M672BHxxxWW, ET-M672xxxWB, ET-M672xxxWW, ET-M754BHxxxBB, ET-M754BHxxxGL, ET-M754BHxxxTB, ET-M754BHxxxTW, ET-M754BHxxxWB, ET-M754BHxxxWW, ET-M760BHxxxBB, ET-M760BHxxxGL, ET-M760BHxxxTB, ET-M760BHxxxTW, ET-M760BHxxxWB, ET-M760BHxxxWW, ET-M766BHxxxBB, ET-M766BHxxxGL, ET-M766BHxxxTB, ET-M766BHxxxTW, ET-M766BHxxxWB, ET-M766BHxxxWW, ET-M772BHxxxBB, ET-M772BHxxxGL, ET-M772BHxxxTB, ET-M772BHxxxTW, ET-M772BHxxxWB, ET-M772BHxxxWW, ET-M778BHxxxBB, ET-M778BHxxxGL, ET-M778BHxxxTB, ET-M778BHxxxTW, ET-M778BHxxxWB, ET-M778BHxxxWW, ET-P660xxxWB, ET-P660xxxWW, ET-P672xxxWB and ET-P672xxxWW

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 61215-1:2016, EN 61215-1:2016, IEC 61215-1-1:2016, EN 61215-1-1:2016, IEC 61215-2:2016, EN 61215-2:2017, IEC 61730-1:2016, EN IEC 61730-1:2018, IEC 61730-2:2016 and EN IEC 61730-2:2018
- a periodic surveillance
- a DEKRA certification agreement with the number 6065665

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

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

C. Lin
Certification Manager

31-124355

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 5 November 2023 and expires at the latest on 30 March 2024.

Certificate number: 31-124355 REV.3

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	Photovoltaic (PV) Module(s)
Trade name(s)	:	ET Solar or EliTe Solar
Type(s)/model(s)	:	ET-M660BHxxxBB, ET-M660BHxxxGL, ET-M660BHxxxTB, ET-M660BHxxxTW, ET-M660BHxxxWB, ET-M660BHxxxWW, ET-M660xxxWB, ET-M660xxxWW, ET-M672BHxxxBB, ET-M672BHxxxGL, ET-M672BHxxxTB, ET-M672BHxxxTW, ET-M672BHxxxWB, ET-M672BHxxxWW, ET-M672xxxWB, ET-M672xxxWW, ET-M754BHxxxBB, ET-M754BHxxxGL, ET-M754BHxxxTB, ET-M754BHxxxTW, ET-M754BHxxxWB, ET-M754BHxxxWW, ET-M760BHxxxBB, ET-M760BHxxxGL, ET-M760BHxxxTB, ET-M760BHxxxTW, ET-M760BHxxxWB, ET-M760BHxxxWW, ET-M766BHxxxBB, ET-M766BHxxxGL, ET-M766BHxxxTB, ET-M766BHxxxTW, ET-M766BHxxxWB, ET-M766BHxxxWW, ET-M772BHxxxBB, ET-M772BHxxxGL, ET-M772BHxxxTB, ET-M772BHxxxTW, ET-M772BHxxxWB, ET-M772BHxxxWW, ET-M778BHxxxBB, ET-M778BHxxxGL, ET-M778BHxxxTB, ET-M778BHxxxTW, ET-M778BHxxxWB, ET-M778BHxxxWW, ET-P660xxxWB, ET-P660xxxWW, ET-P672xxxWB and ET-P672xxxWW
Protection Class	:	II
Pollution Degree	:	1
Maximum system voltage	:	1500V

Product data – type ET-M660BHxxxBB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=320-375W, in steps of 5, 120 cells

Product data – type ET-M660BHxxxGL

Fire Class	:	Class A according to UL 790
Design	:	PV module with mono c-Si cells (double-glass module)
Description	:	xxx=325-340W, in steps of 5, 120 cells

Product data – type ET-M660BHxxxTB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=325-350W,360-380W, in steps of 5, 120 cells

Product data – type ET-M660BHxxxTW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=325-350W,360-380W, in steps of 5, 120 cells

Product data – type ET-M660BHxxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=315-380W, in steps of 5, 120 cells

Product data – type ET-M660BHxxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=315-380W, in steps of 5, 120 cells

Product data – type ET-M660xxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=310-325W, in steps of 5, 120 cells

Product data – type ET-M660xxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=310-325W, in steps of 5, 120 cells

Product data – type ET-M672BHxxxBB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=385-450W, in steps of 5, 144 cells

Product data – type ET-M672BHxxxGL

Fire Class	:	Class A according to UL 790
Design	:	PV module with mono c-Si cells (double-glass module)
Description	:	xxx=385-410W, in steps of 5, 144 cells

Product data – type ET-M672BHxxxTB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=385-420W,435-460W, in steps of 5, 144 cells

Product data – type ET-M672BHxxxTW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=385-420W,435-460W, in steps of 5, 144 cells

Product data – type ET-M672BHxxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=380-460W, in steps of 5, 144 cells

Product data – type ET-M672BHxxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=380-460W, in steps of 5, 144 cells

Product data – type ET-M672xxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=370-390W, in steps of 5, 144 cells

Product data – type ET-M672xxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=370-390W, in steps of 5, 144 cells

Product data – type ET-M754BHxxxBB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=385-420W, in steps of 5, 108 cells

Product data – type ET-M754BHxxxGL

Fire Class	:	Class A according to UL 790
Design	:	PV module with mono c-Si cells (double-glass module)
Description	:	xxx=395-420W, in steps of 5, 108 cells

Product data – type ET-M754BHxxxTB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=390-420W, in steps of 5, 108 cells

Product data – type ET-M754BHxxxTW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=390-420W, in steps of 5, 108 cells

Product data – type ET-M754BHxxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=390-420W, in steps of 5, 108 cells

Product data – type ET-M754BHxxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=390-420W, in steps of 5, 108 cells

Product data – type ET-M760BHxxxBB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=435-465W, in steps of 5, 120 cells

Product data – type ET-M760BHxxxGL

Fire Class	:	Class A according to UL 790
Design	:	PV module with mono c-Si cells (double-glass module)
Description	:	xxx=435-465W, in steps of 5, 120 cells

Product data – type ET-M760BHxxxTB

Fire Class	:	Class C according to UL 790

Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=435-465W, in steps of 5, 120 cells

Product data – type ET-M760BHxxxTW
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=435-465W, in steps of 5, 120 cells

Product data – type ET-M760BHxxxWB
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=435-465W, in steps of 5, 120 cells

Product data – type ET-M760BHxxxWW
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=435-465W, in steps of 5, 120 cells

Product data – type ET-M766BHxxxBB
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=470-510W, in steps of 5, 132 cells

Product data – type ET-M766BHxxxGL
Fire Class : Class A according to UL 790
Design : PV module with mono c-Si cells (double-glass module)
Description : xxx=485-510W, in steps of 5, 132 cells

Product data – type ET-M766BHxxxTB
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=475-510W, in steps of 5, 132 cells

Product data – type ET-M766BHxxxTW
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=475-510W, in steps of 5, 132 cells

Product data – type ET-M766BHxxxWB
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=475-510W, in steps of 5, 132 cells

Product data – type ET-M766BHxxxWW
Fire Class : Class C according to UL 790
Design : PV module with mono c-Si cells (backsheet module)
Description : xxx=475-510W, in steps of 5, 132 cells

Product data – type ET-M772BHxxxBB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=515-560W, in steps of 5, 144 cells

Product data – type ET-M772BHxxxGL

Fire Class	:	Class A according to UL 790
Design	:	PV module with mono c-Si cells (double-glass module)
Description	:	xxx=525-560W, in steps of 5, 144 cells

Product data – type ET-M772BHxxxTB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=520-560W, in steps of 5, 144 cells

Product data – type ET-M772BHxxxTW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=520-560W, in steps of 5, 144 cells

Product data – type ET-M772BHxxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=520-560W, in steps of 5, 144 cells

Product data – type ET-M772BHxxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=520-560W, in steps of 5, 144 cells

Product data – type ET-M778BHxxxBB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=570-605W, in steps of 5, 156 cells

Product data – type ET-M778BHxxxGL

Fire Class	:	Class A according to UL 790
Design	:	PV module with mono c-Si cells (double-glass module)
Description	:	xxx=570-605W, in steps of 5, 156 cells

Product data – type ET-M778BHxxxTB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=570-605W, in steps of 5, 156 cells

Product data – type ET-M778BHxxxTW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=570-605W, in steps of 5, 156 cells

Product data – type ET-M778BHxxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=570-605W, in steps of 5, 156 cells

Product data – type ET-M778BHxxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with mono c-Si cells (backsheet module)
Description	:	xxx=570-605W, in steps of 5, 156 cells

Product data – type ET-P660xxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with poly c-Si cells (backsheet module)
Description	:	xxx=275-285W, in steps of 5, 120 cells

Product data – type ET-P660xxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with poly c-Si cells (backsheet module)
Description	:	xxx=275-285W, in steps of 5, 120 cells

Product data – type ET-P672xxxWB

Fire Class	:	Class C according to UL 790
Design	:	PV module with poly c-Si cells (backsheet module)
Description	:	xxx=330-345W, in steps of 5, 144 cells

Product data – type ET-P672xxxWW

Fire Class	:	Class C according to UL 790
Design	:	PV module with poly c-Si cells (backsheet module)
Description	:	xxx=330-345W, in steps of 5, 144 cells

TESTS

Test requirements

IEC 61215-1:2016
EN 61215-1:2016
IEC 61215-1-1:2016
EN 61215-1-1:2016
IEC 61215-2:2016
EN 61215-2:2017
IEC 61730-1:2016
EN IEC 61730-1:2018
IEC 61730-2:2016
EN IEC 61730-2:2018

Test result

The test results are laid down in DEKRA test file 616411800.

Additional information

This certificate replaces certificate No. 31-124355 REV.2 which we hereby declare invalid.

The list of components is laid down in test report 6164118A.51A and 6164118A.51B.

Conclusion

The examination proved that all requirements were met.

Factory locations

KITATSU SOLAR (CAMBODIA) CO., LTD.
National Road No.51, Demark Pring Village, Tomnob Thom Commune, Ponhear Loer District
080807 Kandal Province, Cambodia

Jiaxing Olive Photovoltaic Technology Co ., Ltd.
No.188 Chuangye Road, New Material Industrial Park, Tong Yuan Town, Haiyan County
314306 Jiaxing City Zhejiang, China

Trade name(s):
ET Solar stands for

EliTe Solar stands for

Unique Identifier