

ATTESTATION OF CONFORMITY

Issued to: Ningbo Sun Earth East Solar Co., Ltd.
Room 01, Building 9, No.9, Chenshan West Road, Xiaogang Sub-district, Beilun District
315803 Ningbo City Zhejiang, China

For the product: Photovoltaic (PV) Module(s)

Trade name: Sun-Earth
Type/Model: see annex for details

Ratings: Maximum System Voltage: 1500 V; Protection Class: Class II; Pollution Degree: 1

Manufactured by: Ningbo Sun Earth East Solar Co., Ltd.
Room 01, Building 9, No.9, Chenshan West Road, Xiaogang Sub-district, Beilun District
315803 Ningbo City Zhejiang, China

Requirements: EN 61215-1:2016
EN 61215-1-1:2016
EN 61215-2:2017
EN IEC 61730-1:2018
EN IEC 61730-1:2018/AC: 2018-06
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC: 2018-06

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6149492A.50A and 6149492A.50B.

This Attestation implies that the examined types are in accordance with the standards designated under the Low Voltage Directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Shanghai, 28 June 2023

Number: 6149492.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Cliff Lin
Certification Manager

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Annex

Document no. : 6149492.01AOC
Protection Class : Class II
Pollution Degree : 1

Product data – type DXM5-72P xxxW

Maximum System Voltage : 1000V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=180-220, in steps of 5, 72 cells
Fire Rating: : Class C according to UL790

Product data – type DXM5-36P xxxW

Maximum System Voltage : 1000V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=090-110, in steps of 5, 36 cells
Fire Rating: : Class C according to UL790

Product data – type DXM6-72P xxxW

Maximum system voltage : 1000V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=330-405, in steps of 5, 72 cells
Fire Rating: : Class C according to UL790

Product data – type DXM6-60P xxxW

Maximum System Voltage : 1000V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=275-335, in steps of 5, 60 cells
Fire Rating: : Class C according to UL790

Product data – type DXM6-36P xxxW

Maximum System Voltage : 1000V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=165-200, in steps of 5, 36 cells
Fire Rating: : Class C according to UL790

Product data – type DXP6-72P xxxW

Maximum system voltage : 1000V
Design : PV module with poly c-Si cells
Single glass
Description : xxx=280-350, in steps of 5, 72 cells
Fire Rating: : Class C according to UL790

Product data – type DXP6-60P xxxW

Maximum system voltage : 1000V
Design : PV module with poly c-Si cells
Single glass
Description : xxx=230-290, in steps of 5, 60 cells
Fire Rating: : Class C according to UL790

Product data – type DXP6-36P xxxW

Maximum system voltage : 1000V
Design : PV module with poly c-Si cells
Single glass
Description : xxx=140-175, in steps of 5, 36 cells
Fire Rating: : Class C according to UL790

Product data – type DXM6-72G xxxW

Maximum System Voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=380-415, in steps of 5, 72 cells
Fire Rating: : Class C according to UL790

Product data – type DXM6-60G xxxW

Maximum System Voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=320-345, in steps of 5, 60 cells
Fire Rating: : Class C according to UL790

Product data – type DXM6-72H xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=380-415, in steps of 5, 144 cells
Fire Rating: : Class C according to UL790

Product data – type DXM6-60H xxxW

Maximum System Voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=320-345, in steps of 5, 120 cells
Fire Rating: : Class C according to UL790

Product data – type DXM7-72H xxxW

Maximum System Voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=410-455, in steps of 5, 144 cells
Fire Rating: : Class C according to UL790

Product data – type DXM7-60H xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=345-380, in steps of 5, 120 cells
Fire Rating: : Class C according to UL790

Product data – type DXM8-72H xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=475-585, in steps of 5, 144 cells
Fire Rating: : Class C according to UL790

Product data – type DXM8-66H xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=435-535, in steps of 5, 132 cells
Fire Rating: : Class C according to UL790

Product data – type DXM8-60H xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=400-485, in steps of 5, 120 cells
Fire Rating: : Class C according to UL790

Product data – type DXM8-54H xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Single glass
Description : xxx=400-435, in steps of 5, 108 cells
Fire Rating: : Class C according to UL790

Product data – type DXM8-72HBG xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Double glass
Description : xxx=475-585, in steps of 5, 144 cells
Fire Rating: : Class A according to UL790

Product data – type DXM8-66HBG xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Double glass
Description : xxx=435-535, in steps of 5, 132 cells
Fire Rating: : Class A according to UL790

Product data – type DXM8-60HBG xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Double glass
Description : xxx=400-485, in steps of 5, 120 cells
Fire Rating: : Class A according to UL790

Product data – type DXM8-54HBG xxxW

Maximum system voltage : 1500V
Design : PV module with mono c-Si cells
Double glass
Description : xxx=400-435, in steps of 5, 108 cells
Fire Rating: : Class A according to UL790

End