

CERTIFICATE

Issued to:

Applicant:

EXIOM SOLUTION S.A.
Building C, Area 2, Electronic Industrial Park,
Demonstration Zone
476000 Shangqiu City Henan, China

Licensee:

EXIOM SOLUTION S.A.
Building C, Area 2, Electronic Industrial Park,
Demonstration Zone
476000 Shangqiu City Henan, China

Product : Crystalline Silicon PV Modules
Trade name(s) : EXIOM
Type(s)/model(s) : EXxxxM-108(HC)(182), EXxxxM-120(HC)(182), EXxxxM-144(HC)(182),
EXxxxM-72(HC)(182), EXxxxM-96(HC)(182).

The product and any acceptable variation thereto is 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:

- a type test 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, EN IEC 61730-1:2018/AC:2018, IEC 61730-2:2016, EN IEC 61730-2:2018 and EN IEC 61730-2:2018/AC:2018
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6063344

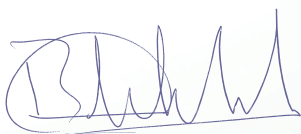
DEKRA hereby grants the right to use the DEKRA Seal certification mark.

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

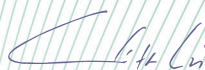
This certificate is issued on 31 October 2022 and expires at the latest on 29 March 2024.

Certificate number: 31-122717 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

© Integral publication of this certificate is allowed

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Crystalline Silicon PV Modules
Trade name(s)	: EXIOM
Type(s)/model(s)	: EXxxxM-108(HC)(182), EXxxxM-120(HC)(182), EXxxxM-144(HC)(182), EXxxxM-72(HC)(182), EXxxxM-96(HC)(182)
Maximum System Voltage	: 1500V
Protection Class	: Class II
Pollution Degree	: 1
Fire Rating	: Class C according to UL790
Design	: PV module with mono c-Si cells

Product data – type EXxxxM-108(HC)(182)

Description : xxx=380-425, in steps of 5, 108 half cut cells

Product data – type EXxxxM-120(HC)(182)

Description : xxx=430-470, in steps of 5, 120 half cut cells

Product data – type EXxxxM-144(HC)(182)

Description : xxx=520-560, in steps of 5, 144 half cut cells

Product data – type EXxxxM-72(HC)(182)

Description : xxx=250-300, in steps of 5, 72 half cut cells

Product data – type EXxxxM-96(HC)(182)

Description : xxx=305-375, in steps of 5, 96 half cut 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
EN IEC 61730-1:2018/AC:2018
IEC 61730-2:2016
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC:2018

Test result

The test results are laid down in DEKRA test file 612262600.

Additional information

This certificate replaces certificate No. 31-122717 which we hereby declare invalid.

The list of components is laid down in test report 6122626A.51A, 6122626A.51B.

Conclusion

The examination proved that all requirements were met.

Factory location

EXIOM SOLUTION S.A.
Building C, Area 2, Electronic Industrial Park, Demonstration Zone
476000 Shangqiu City Henan, China

Trade name(s):

EXIOM stands for



Unique Identifier

