

CERTIFICATE

Issued to:
Applicant:
Dualsun SAS
2 Rue Marc Donadille
13013 Marseille, France

Product : Photovoltaic (PV) Module(s)
Trade name(s) : Dualsun
Type(s)/model(s) : DSxxx-108M10RT-03, DSxxx-108M10RT-04, DSxxx-108M10RT-05,
DSxxx-108M10RT-06, DSxxx-108M10RT-07, DSxxx-108M10RT-08,
DSxxx-108M10T-01, DSxxx-108M10T-02, DSxxx-108M10T-03,
DSxxx-108M10T-09, DSxxx-120M10T-03, DSxxx-120M10T-04,
DSxxx-120M10T-05, DSxxx-120M10T-06, DSxxx-120M10T-07,
DSxxx-120M10T-08, DSxxx-132M10RT-07, DSxxx-132M10RT-08,
DSxxx-144M10RT-05, DSxxx-144M10RT-06, DSxxx-144M10T-01,
DSxxx-144M10T-02, DSxxx-144M10T-03, DSxxx-144M10T-09,
DSxxx-156M10T-01, DSxxx-156M10T-02, DSxxx-156M10T-03,
DSxxx-156M10T-09, DSxxx-96M10RT-07 and DSxxx-96M10RT-08

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 based on:

- an evaluation according to the standard(s) IEC 62716:2013 and EN 62716:2013
- a periodic surveillance
- a DEKRA certification agreement with the number 6059521
- the licensee is registered with the number 42248

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

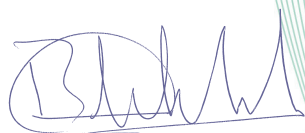
DEKRA hereby grants the right to use the DEKRA Seal certification mark with the following content:

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

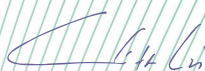
The DEKRA Seal certification mark may be applied to the product or documentation as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

This certificate is issued on 25 November 2024 and expires at the latest on 20 November 2029.

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Cliff Lin
Certification Manager

© Integral publication of this certificate is allowed



31-149993

Certificate number: 31-149993

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Photovoltaic (PV) Module(s)
Trade name(s)	: Dualsun
Type(s)/model(s)	: DSxxx-108M10RT-03, DSxxx-108M10RT-04, DSxxx-108M10RT-05, DSxxx-108M10RT-06, DSxxx-108M10RT-07, DSxxx-108M10RT-08, DSxxx-108M10T-01, DSxxx-108M10T-02, DSxxx-108M10T-03, DSxxx-108M10T-09, DSxxx-120M10T-03, DSxxx-120M10T-04, DSxxx-120M10T-05, DSxxx-120M10T-06, DSxxx-120M10T-07, DSxxx-120M10T-08, DSxxx-132M10RT-07, DSxxx-132M10RT-08, DSxxx-144M10RT-05, DSxxx-144M10RT-06, DSxxx-144M10T-01, DSxxx-144M10T-02, DSxxx-144M10T-03, DSxxx-144M10T-09, DSxxx-156M10T-01, DSxxx-156M10T-02, DSxxx-156M10T-03, DSxxx-156M10T-09, DSxxx-96M10RT-07 and DSxxx-96M10RT-08
Maximum system voltage	: 1500V
Design	: PV module with mono c-Si cells

Product data – type DSxxx-108M10RT-03

Description : xxx=430-460, in steps of 5

Product data – type DSxxx-108M10RT-04

Description : xxx=430-460, in steps of 5

Product data – type DSxxx-108M10RT-05

Description : xxx=445-470, in steps of 5

Product data – type DSxxx-108M10RT-06

Description : xxx=445-470, in steps of 5

Product data – type DSxxx-108M10RT-07

Description : xxx=485-515, in steps of 5

Product data – type DSxxx-108M10RT-08

Description : xxx=485-515, in steps of 5

Product data – type DSxxx-108M10T-01

Description : xxx=395-445, in steps of 5

Product data – type DSxxx-108M10T-02

Description : xxx=415-445, in steps of 5

Product data – type DSxxx-108M10T-03

Description : xxx=420-450, in steps of 5

Product data – type DSxxx-108M10T-09

Description : xxx=420-450, in steps of 5

Product data – type DSxxx-120M10T-03

Description : xxx=480-510, in steps of 5

Product data – type DSxxx-120M10T-04

Description : xxx=480-510, in steps of 5

Product data – type DSxxx-120M10T-05

Description : xxx=495-520, in steps of 5

Product data – type DSxxx-120M10T-06

Description : xxx=495-520, in steps of 5

Product data – type DSxxx-120M10T-07

Description : xxx=540-570, in steps of 5

Product data – type DSxxx-120M10T-08

Description : xxx=540-570, in steps of 5

Product data – type DSxxx-132M10RT-07

Description : xxx=595-625, in steps of 5

Product data – type DSxxx-132M10RT-08

Description : xxx=595-625, in steps of 5

Product data – type DSxxx-144M10RT-05

Description : xxx=595-625, in steps of 5

Product data – type DSxxx-144M10RT-06

Description : xxx=595-625, in steps of 5

Product data – type DSxxx-144M10T-01

Description : xxx=525-590, in steps of 5

Product data – type DSxxx-144M10T-02

Description : xxx=545-590, in steps of 5

Product data – type DSxxx-144M10T-03

Description : xxx=570-600, in steps of 5

Product data – type DSxxx-144M10T-09

Description : xxx=570-600, in steps of 5

Product data – type DSxxx-156M10T-01

Description : xxx=615-635, in steps of 5

Product data – type DSxxx-156M10T-02

Description : xxx=610-635, in steps of 5

Product data – type DSxxx-156M10T-03

Description : xxx=610-645, in steps of 5

Product data – type DSxxx-156M10T-09

Description : xxx=610-645, in steps of 5

Product data – type DSxxx-96M10RT-07

Description : xxx=430-455, in steps of 5

Product data – type DSxxx-96M10RT-08

Description : xxx=430-455, in steps of 5

TESTS**Test requirements**

IEC 62716:2013

EN 62716:2013

Test result

The test results are documented in DEKRA test file 620917800.

Additional information

The list of components is laid down in test report 6209178A.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

The factory location is registered with the number 42248.

Trade name(s): DualSun

Unique Identifier



