

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

PV 50650901 0001

Berichtsnummer Report No.:

CN23ASBT 003

Genehmigungsinhaber License Holder:

IBC Solar AG
Am Hochgericht 10
96231 Bad Staffelstein
Germany

Fertigungsstätte Manufacturing Site:

3 Fertigungsstätten auf Folgeseiten
Listing of 3 factories on following pages

Prüfzeichen Test Mark:

Geprüft nach Tested according to:

IEC 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2023
IEC 61730-2:2023
EN IEC 61215-1:2021
EN IEC 61215-1-1:2021
EN IEC 61215-2:2021
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Geräteidentifikation
Product Identification
Produkt: PV Module

Product:
Modell: Modelle sind auf nächste(r) Seite(n) gelistet
Type: *Type designation(s) are listed on the next page(s)*
Technische Daten: Class II acc. to IEC 61140
Technical Data: For other ratings, refer to the test report.

Gültig bis: 2029-09-28
Date of expiry:
Gültig ab: 2024-10-25
Valid from:
Ausstellungsdatum: 2024-10-25
Date of issue:
Zertifizierungsstelle:
Certification body:

Angela Yao



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product fulfills above mentioned requirements, the production is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

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Produkt Product: PV Module

Modell Type:
Bezeichnung Designation:

Max. system voltage: up to 1500 VDC (Voc at STC):

With 1/2 cut mono bifacial c-Si cells (Under STC):

IBC Module Bifacial xxx LS-TA1

(xxx=405-450, in steps of 5, 108 cells)

IBC Module Transparent xxx LS-TA2

(xxx=425-460, in steps of 5, 108 cells)

IBC Module Black xxx LS-TA2

(xxx=425-460, in steps of 5, 108 cells)

IBC Module White xxx LS-TA2

(xxx=425-460, in steps of 5, 108 cells)

With 1/2 cut mono bifacial c-Si cells (Under BNPI):

IBC Module Bifacial xxx LS-TA1

(xxx=448,453,459,464,470,475,481,486,492,497, 108 cells)

IBC Module Transparent xxx LS-TA2

(xxx=470,475,481,486,492,497,503,508, 108 cells)

IBC Module Black xxx LS-TA2

(xxx=470,475,481,486,492,497,503,508, 108 cells)

IBC Module White xxx LS-TA2

(xxx=470,475,481,486,492,497,503,508, 108 cells)

xxx represents output power at STC in Wp

Remarks:

Fire testing: Class A

Safety Factors: 1.5

Design Load (Refer to test report for details of corresponding materials and installation methods):

2400 Pa (downward) / 1600 Pa (upward)

3600 Pa (downward) / 1600 Pa (upward)

3600 Pa (downward) / 2400 Pa (upward)

Conditions:

The product test is voluntarily according to technical regulations.

Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.



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Produkt *Product:*

PV Module

Fertigungsstätten *Factories:*

1 040-0002142067

2 040-0002509811

3 040-0002546491

