

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

PV 50605992 0001

Berichtsnummer Report No.:

CN2356J8 001

Genehmigungsinhaber License Holder:

Sany Silicon Energy (Zhuzhou)
Co., Ltd.
Room 518-50, Building 1, Longxin
International, No.255, Tongxia Road,
Tongtangwan Street, Shifeng District
Zhuzhou City,
412005 Hunan
P.R. China

Fertigungsstätte Manufacturing Site:

Sany Silicon Energy (Zhuzhou) Co., Ltd.
Sany Energy Equipment Industrial Park,
No.320 Qingshui Road, Shifeng District,
Zhuzhou City,
412005 Hunan
P.R. China

Prüfzeichen Test Mark:


IEC 61701
Salt Mist
Resistance
Regular Production
Surveillance

www.tuv.com
ID 1111276481

Geprüft nach Tested according to:

IEC 61701:2020
EN IEC 61701:2020

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:

2028-10-12

Date of expiry:
Gültig ab:

2023-11-14

Valid from:
Zertifizierungsstelle:
Certification body:
Ausstellungsdatum:

2023-11-14

Date of issue:

Dipl.-Ing. (FH) Fan He



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

www.tuv.com

 **TÜVRheinland®**
Precisely Right.

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Produkt *Product:* PV Module**Modell** *Type:***Bezeichnung** *Designation:*

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

With ½ cut of mono c-Si cells:

SYMN144TBDxxx (xxx=555-580, in steps of 5, 144 cells)

SYMN120TBDxxx (xxx=455-475, in steps of 5, 120 cells)

SYMN108TBDxxx (xxx=415-435, in steps of 5, 108 cells)

xxx represents output power in Wp

Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50587008 0001 and only for the material combination as listed in the above mentioned test report.
- Test performed with Test Method 8.

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.

