

# Zertifikat *Certificate*

**Zertifikatsnummer** *Certificate No.:*

PV 50605992 0002

**Berichtsnummer** *Report No.:*

CN2356J8 002

**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:**

2024-03-25

*Valid from:*
**Zertifizierungsstelle:**
*Certification body:*

Angela Yao


**Ausstellungsdatum:**

2024-03-25

*Date of issue:*

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](mailto:markcheck@tuv.com)

Fax: +49 221 806-3935

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Precisely Right.

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**Produkt** *Product:* PV Module

**Modell** *Type:*

**Bezeichnung** *Designation:*

Same as Page 0001

In addition:

Max. System Voltage: up to 1500 VDC (Voc at STC):

With ½ cut of mono c-Si cells:

SYMNI56TBDxxx (xxx=615-635, in steps of 5, 156 cells)

SYMNI44R01TBDxxx (xxx=590-620, in steps of 5, 144 cells)

SYMNI20R01TBDxxx (xxx=490-520, in steps of 5, 120 cells)

SYMNI08R01TBDxxx (xxx=440-470, in steps of 5, 108 cells)

Power range extension for following models:

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

With ½ cut of mono c-Si cells:

SYMNI44TBDxxx (xxx=585, 144 cells)

SYMNI20TBDxxx (xxx=480, 485, 120 cells)

SYMNI08TBDxxx (xxx=440, 108 cells)

xxx represents output power in Wp

