

# Zertifikat *Certificate*

**Zertifikatsnummer** *Certificate No.:*  
PV 50617223 0002

**Berichtsnummer** *Report No.:*  
CN23GYU7 036

**Genehmigungsinhaber** *License Holder:*  
SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**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 61730-1:2016  
IEC 61730-2:2016  
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:** 2028-04-18  
*Date of expiry:*

**Gültig ab:** 2024-05-21  
*Valid from:*

**Ausstellungsdatum:** 2024-05-21  
*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](mailto:markcheck@tuv.com)  
Fax: +49 221 806-3935

# Zertifikat *Certificate*

**Zertifikatsnummer** *Certificate No.:*

PV 50617223 0002

**Berichtsnummer** *Report No.:*

CN23GYU7 036

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

SOLARWATT Panel vision M 5.0 (xxx Wp) black

(xxx=425-450, in steps of 5, 108 cells)

SOLARWATT Panel vision M 5.0 (xxx Wp) style

(xxx=425-450, in steps of 5, 108 cells)

SOLARWATT Panel vision M 5.0 (xxx Wp) pure

(xxx=425-450, in steps of 5, 108 cells)

SOLARWATT Panel vision L 5.0 (xxx Wp) pure

(xxx=475-500, in steps of 5, 120 cells)

SOLARWATT Panel vision L 5.0 (xxx Wp) style

(xxx=475-500, in steps of 5, 120 cells)

SOLARWATT Panel vision XL 5.0 (xxx Wp) pure

(xxx=595-615, in steps of 5, 132 cells)

SOLARWATT Panel vision XL 5.0 (xxx Wp) style

(xxx=595-615, in steps of 5, 132 cells)

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

SOLARWATT Panel vision M 5.0 (xxx Wp) black

(xxx=468,473,479,484,490,495, 108 cells)

SOLARWATT Panel vision M 5.0 (xxx Wp) style

(xxx=468,473,479,484,490,495, 108 cells)

SOLARWATT Panel vision M 5.0 (xxx Wp) pure

(xxx=468,473,479,484,490,495, 108 cells)

SOLARWATT Panel vision L 5.0 (xxx Wp) pure

(xxx=523,528,534,539,545,550, 120 cells)

SOLARWATT Panel vision L 5.0 (xxx Wp) style

(xxx=523,528,534,539,545,550, 120 cells)

SOLARWATT Panel vision XL 5.0 (xxx Wp) pure

(xxx=655,660,666,671,677, 132 cells)

SOLARWATT Panel vision XL 5.0 (xxx Wp) style

(xxx=655,660,666,671,677, 132 cells)

xxx represents output power in Wp

Remarks:

Safety Factors: 1.5

Design Load (Refer to test report for details of corresponding material and installation method.):

5400 Pa (downward) / 3600 Pa (upward)

3600 Pa (downward) / 1600 Pa (upward)



# Zertifikat *Certificate*

**Zertifikatsnummer** *Certificate No.:*  
PV 50617223 0002

**Berichtsnummer** *Report No.:*  
CN23GYU7 036

**Produkt** *Product:*  
PV Module

**Fertigungsstätten** *Factories:*

---

1 040-0002509811

2 040-0002546491

3 040-0002142067



© TÜV, TÜV and TÜV are registered trademarks. Utilization and application requires prior approval.