

# Zertifikat *Certificate*

**Zertifikatsnummer** *Certificate No.:*  
PV 50620010 0001

**Berichtsnummer** *Report No.:*  
CN24LH9T 001

**Genehmigungsinhaber** *License Holder:*  
GoodWe (GuangDe) Power Supply  
Technology Co., Ltd.  
No. 208, Tong Rui East Road  
Guangde  
Anhui  
P.R. China

**Fertigungsstätte** *Manufacturing Site:*  
GoodWe (GuangDe) Power Supply  
Technology Co., Ltd.  
No. 208, Tong Rui East Road  
Guangde  
Anhui  
P.R. China

**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:** 2029-02-06  
*Date of expiry:*

**Gültig ab:** 2024-02-07  
*Valid from:*

**Ausstellungsdatum:** 2024-02-07  
*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 50620010 0001

**Berichtsnummer** *Report No.:*

CN24LH9T 001

**Produkt** *Product:* PV Module

**Modell** *Type:*

**Bezeichnung** *Designation:*

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

With 1/2 cut mono c-Si cells:

BMT-G2/096A(xxxW) (xxx=275-295, in steps of 5, 96 cells)  
 BMT-G2/080A(xxxW) (xxx=230-245, in steps of 5, 80 cells)  
 BMT-G3/144A(xxxW) (xxx=555-585, in steps of 5, 144 cells)  
 BMT-G3/088A(xxxW) (xxx=300-355, in steps of 5, 88 cells)  
 BMT-G3/080A(xxxW) (xxx=275-325, in steps of 5, 80 cells)  
 BMT-G3/072A(xxxW) (xxx=250-290, in steps of 5, 72 cells)  
 BMT-G3/048A(xxxW) (xxx=165-195, in steps of 5, 48 cells)  
 BMT-G3/032A(xxxW) (xxx=110-130, in steps of 5, 32 cells)  
 BMT-G4/144A(xxxW) (xxx=530-585, in steps of 5, 144 cells)  
 BMT-G4/108A(xxxW) (xxx=400-435, in steps of 5, 108 cells)  
 BMT-G4/096A(xxxW) (xxx=355-390, in steps of 5, 96 cells)  
 BMT-G4/088A(xxxW) (xxx=325-355, in steps of 5, 88 cells)  
 BMT-G4/080A(xxxW) (xxx=295-325, in steps of 5, 80 cells)  
 BMW-K1/144A(xxxW) (xxx=530-585, in steps of 5, 144 cells)  
 BMW-K1/108A(xxxW) (xxx=400-435, in steps of 5, 108 cells)  
 BMW-K1/084A(xxxW) (xxx=310-340, in steps of 5, 84 cells)  
 BMW-K1/072A(xxxW) (xxx=265-290, in steps of 5, 72 cells)  
 BMW-K1/054A(xxxW) (xxx=200-215, in steps of 5, 54 cells)  
 BMW-K1/048A(xxxW) (xxx=180-195, in steps of 5, 48 cells)  
 BMW-K1/032A(xxxW) (xxx=120-130, in steps of 5, 32 cells)

xxx represents output power in Wp

Remarks:

Fire Rating: Class C (according to UL 790)

Safety Factors: 1.5

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

3600 Pa (downward) / 1600 Pa (upward)

1600 Pa (downward) / 1600 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.

