

# CERTIFICATE

Issued to:  
Applicant:  
**doitBau GmbH & Co. KG**  
Leipziger Str. 51  
42109 Wuppertal, Germany

Product : Crystalline Silicon PV Modules  
Trade name(s) : doitBau  
Type(s)/model(s) : PV module with mono c-Si cells

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- an evaluation according to the standard(s) IEC 61215-1:2016, EN 61215-1:2016, IEC 61215-1-1:2016, EN 61215-1-1:2016, IEC 61215-2:2016, EN 61215-2:2017, IEC 61730-1:2016, EN IEC 61730-1:2018, IEC 61730-2:2016 and EN IEC 61730-2:2018
- a periodic surveillance
- a DEKRA certification agreement with the number 6059484
- the licensee is registered with the number 43796

DEKRA hereby grants the right to use the DEKRA Seal certification mark.

DEKRA hereby grants the right to use the DEKRA Seal certification mark with the following content:

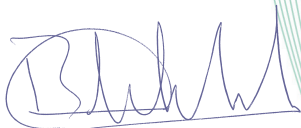
Category : Photovoltaic  
Keyword : Module Tested  
Keyword : Periodic Factory Inspection

The DEKRA Seal certification mark may be applied to the product or documentation as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

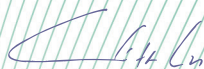
This certificate is issued on 24 July 2023 and expires at the latest on 30 March 2024.

Certificate number: 31-129664

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



C. Lin  
Certification Manager

© Integral publication of this certificate is allowed



31-129664

**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Crystalline Silicon PV Modules
Trade name(s)	: doitBau
Type(s)/model(s)	: DOB-54HCxxxM, DOB-54HCxxxM(BK), DOB-60HCxxxM, DOB-66HCxxxM, DOB-72HCxxxM, DOBxxx, DOB MAX-54HCBxxxM, DOB MAX-54HCxxxM, DOB MAX-54HCxxxM(BK), DOB MAX-60HCBxxxM, DOB MAX-60HCxxxM, DOB MAX-60HCxxxM(BK), DOB MAX-66HCBxxxM, DOB MAX-66HCxxxM, DOB MAX -66HCxxxM(BK), DOB MAX -72HCBxxxM, DOB MAX -72HCxxxM, DOB MAX -72HCxxxM(BK), DOB MAX -78HCBxxxM, DOB MAX -78HCBxxxM(BK) and DOB MAX -78HCxxxM
Protection Class	: II
Pollution Degree	: 1
Maximum system voltage	: 1500V
Design	: PV module with mono c-Si cells
Fire Rating	: Class C according to UL790

**Product data – type DOB MAX -66HCxxxM(BK)**

Description : xxx=515-540W, in steps of 5, 132 cells

**Product data – type DOB MAX -72HCBxxxM**

Description : xxx=560-590W, in steps of 5, 144 cells

**Product data – type DOB MAX -72HCxxxM**

Description : xxx=560-590W, in steps of 5, 144 cells

**Product data – type DOB MAX -72HCxxxM(BK)**

Description : xxx=560-590W, in steps of 5, 144 cells

**Product data – type DOB MAX -78HCBxxxM**

Description : xxx=610-635W, in steps of 5, 156 cells

**Product data – type DOB MAX -78HCBxxxM(BK)**

Description : xxx=610-635W, in steps of 5, 156 cells

**Product data – type DOB MAX -78HCxxxM**

Description : xxx=610-635W, in steps of 5, 156 cells

**Product data – type DOB MAX-54HCBxxxM**

Description : xxx=415-435W, in steps of 5, 108 cells

**Product data – type DOB MAX-54HCxxxM**

Description : xxx=415-435W, in steps of 5, 108 cells



**Product data – type DOB MAX-54HCxxxM(BK)**

Description : xxx=415-435W, in steps of 5, 108 cells

**Product data – type DOB MAX-60HCBxxxM**

Description : xxx=465-490W, in steps of 5, 120 cells

**Product data – type DOB MAX-60HCxxxM**

Description : xxx=465-490W, in steps of 5, 120 cells

**Product data – type DOB MAX-60HCxxxM(BK)**

Description : xxx=465-490W, in steps of 5, 120 cells

**Product data – type DOB MAX-66HCBxxxM**

Description : xxx=515-540W, in steps of 5, 132 cells

**Product data – type DOB MAX-66HCxxxM**

Description : xxx=515-540W, in steps of 5, 132 cells

**Product data – type DOB-54HCxxxM**

Description : xxx=395-420W, in steps of 5, 108 cells

**Product data – type DOB-54HCxxxM(BK)**

Description : xxx=395-420W, in steps of 5, 108 cells

**Product data – type DOB-60HCxxxM**Description : xxx=590-610W, in steps of 5, 120 cells  
xxx=435-460W, in steps of 5, 120 cells**Product data – type DOB-66HCxxxM**Description : xxx=650-670W, in steps of 5, 132 cells  
xxx=490-510W, in steps of 5, 132 cells**Product data – type DOB-72HCxxxM**

Description : xxx=520-550W, in steps of 5, 144 cells

**Product data – type DOBxxx**Description : xxx=430-455W, in steps of 5, 144 cells  
xxx=360-380W, in steps of 5, 120 cells  
xxx=185-205W, in steps of 5, 36 cells  
xxx=150-180W, in steps of 5, 36 cells  
xxx=120W, 36 cells  
xxx=100W, 36 cells  
xxx=70-80W, in steps of 5, 36 cells  
xxx=50W, 36 cells  
xxx=30-40W, in steps of 5, 36 cells

**TESTS****Test requirements**

IEC 61215-1:2016  
EN 61215-1:2016  
IEC 61215-1-1:2016  
EN 61215-1-1:2016  
IEC 61215-2:2016  
EN 61215-2:2017  
IEC 61730-1:2016  
EN IEC 61730-1:2018  
IEC 61730-2:2016  
EN IEC 61730-2:2018

**Test result**

The test results are laid down in DEKRA test file 612120100.

**Additional information**

The list of components is laid down in test report 6121201A.50A and 6121201A.50B.

**Conclusion**

The examination proved that all requirements were met.

Trade name(s): doitBau stands for



Unique Identifier

