

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
PV 50416114

Blatt *Sheet*  
0001

<i>Ihr Zeichen Client Reference</i>	<i>Unser Zeichen Our Reference</i>	<i>Ausstellungsdatum Date of Issue</i>	<i>Date of Issue</i>
114074752	ZTW2-WTA-50128596 001	30.08.2018	(day/mo/yr)

**Genehmigungsinhaber *License Holder***  
IBC Solar AG  
Am Hochgericht 10  
96231 Bad Staffelstein  
Germany

**Fertigungsstätte *Manufacturing Plant***  
030-0000632620

## Prüfzeichen *Test Mark*



## Geprüft nach *Tested acc. to*

IEC 61215-1:2016  
IEC 61215-1-1:2016  
IEC 61215-2:2016  
IEC 61730-1:2016  
IEC 61730-2:2016

## Zertifiziertes Produkt (Geräteidentifikation) *Certified Product (Product Identification)*

## Lizenzentgelte - Einheit *License Fee - Unit*

### PV Module

Type Designation:

With 6" mono c-Si cells:

IBC MonoSol xxx VL5

(xxx=290-315 in steps of 5, 60 cells)

With 6" mono c-Si cut cells:

IBC MonoSol xxx VL5-HC

(xxx=310-330 in steps of 5, 60 cells)

xxx represents output power in Wp

Remarks:

Class II acc. to IEC 61140

Max. System Voltage: up to 1000 VDC (Voc at STC)

Fire Rating: Class C (ANSI/UL 790)

Pollution Degree: 1

Safety Factors: 1.5

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

3600 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.

The certificate is valid until 28 March 2023.

*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.*



Zertifizierungsstelle

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