

## Certificate



## Prüfbescheinigung „Unabhängig Geprüft“ Certificate „Independently Tested“

Bescheinigungs-Nr. (Certificate No.): 18SHK1485-01

Das genannte Produkt entspricht den aufgeführten Prüfgrundlagen.  
(The mentioned product is in compliance with the mentioned test requirements.)

Bescheinigungsinhaber (Certificate Holder)

Beijing Hanergy Thin Film Technologies Co., Ltd.  
Bldg.12, No.7 Jiuxianqiao North Rd., Chaoyang District  
Beijing  
P. R. China

Markenname (Brand name)

PowerFLEX<sup>®</sup>+

Fertigungsstätte (Manufacturing Site)

Global Solar Energy, Inc.  
8500 S. Rita Road  
Tucson, AZ 85747

United States of America

Produkt (Product)

Thin-film BIPV (Building Integrated PhotoVoltaic) modules

Typbezeichnung (Type)

FG-2BPN-82, FG-2BPN-90, FG-2BPN-100  
FG-4BPN-165, FG-4BPN-185, FG-4BPN-200  
FG-1BPN-225, FG-1BPN-250, FG-1BPN-275, FG-1BPN-300  
FG-S2BPN-42, FG-S2BPN-44, FG-S2BPN-46,  
FG-S2BPN-48, FG-S2BPN-50, FG-S2BPN-52  
FG-S4BPN-84, FG-S4BPN-88, FG-S4BPN-92,  
FG-S4BPN-96, FG-S4BPN-100, FG-S4BPN-104  
FG-N2BPN-65, FG-N2BPN-68, FG-N2BPN-71,  
FG-N2BPN-74, FG-N2BPN-77, FG-N2BPN-80  
FG-N4BPN-130, FG-N4BPN-136, FG-N4BPN-142,  
FG-N4BPN-148, FG-N4BPN-154, FG-N4BPN-160  
FG-M1BPN-45, FG-M1BPN-55  
FG-M2BPN-90, FG-M2BPN-95, FG-M2BPN-100,  
FG-M2BPN-105, FG-M2BPN-110, FG-M2BPN-115  
FG-M4BPN-180, FG-M4BPN-190, FG-M4BPN-200,  
FG-M4BPN-210, FG-M4BPN-220, FG-M4BPN-230  
FG-M6BPN-240, FG-M6BPN-255, FG-M6BPN-270,  
FG-M6BPN-285, FG-M6BPN-300, FG-M6BPN-315

Beschreibung (Description)

42W - 315W, Max system voltage: 1000V

Prüfbericht-Nr. (Test Report No.)

100150604LAX-001e:2018-10-04; 180502209SHA:2018-10-12

Geprüft nach (Tested according to)

Intertek test plan for Tickmark TP-EA07-Photovoltaic\_Module-SP-NON-01

Gültig bis (valid until)

2019-10-30

Erstellt am (Issued on)

2018-10-31

Das oben genannte Produkt entspricht den aufgeführten einschlägigen Bestimmungen.  
The above mentioned product complies with the above mentioned relevant specific standards



88184

Intertek Deutschland GmbH  
Dipl.-Ing. Bernhard Miedtank




Dem Zertifikat liegen die Allgemeinen Geschäftsbedingungen der Intertek Deutschland GmbH zu Grunde. Bitte beachten Sie die umseitigen Hinweise.  
The General Business Conditions of Intertek Deutschland GmbH is an integral part of this certificate. Please also refer to the information overleaf.

Intertek Deutschland GmbH, Stangenstraße 1, 70771 Leinfelden-Echterdingen

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**Anhang zur Bescheinigung Nr.: 18SHK1485-01**  
(Attachment to Certificate No.)

**Intertek Tick Mark**  
The tested product fulfills the criteria based on the Intertek Tick Mark Specification according to the guideline and is therefore awarded the Intertek Tick Mark.  
The Intertek Tick Mark may be used by the applicant in connection with sales and marketing in order to demonstrate and verify the performance of the tested product.

	<p>Exclusively tested for</p> <p><b>GLOBAL SOLAR</b> <small>A Hanergy Company</small></p> <p>✓ Salt-mist corrosion testing of photovoltaic (PV) modules according to IEC61701:2011, Severity 6 passed</p> <p>Testing no. 18SHK1485 <a href="http://www.intertek.de/directory">www.intertek.de/directory</a></p> 	
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	Segment / Section	Marking text for label
	Segment 1 Safety	
<input checked="" type="checkbox"/>	Section 1.1 Regulation document review	
<input checked="" type="checkbox"/>	Section 1.2 Electrical Safety	✓ Salt-mist corrosion testing of photovoltaic (PV) modules according to IEC61701:2011, Severity 6 passed
<input checked="" type="checkbox"/>	Section 1.3 Mechanical Safety	
	Remarks: * only the chosen and passed sections can be listed above	



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