ZERTIFIKAT
CERTIFICATE

für die überwachte Fertigungsstätte
for the approved Place of Manufacture

Solarwatt AG
Maria-Reiche-Straße 2a
01109 Dresden

Fertigungsstättennummer: 30018159

Die Überwachung der Fertigungsstätte erfolgte nach dem europäischen Werksinspektions-Verfahren auf Basis der folgenden Schriftstücke: / *This surveillance of the factory was performed according to the European Factory Inspection Procedure based on the following documents:*

ECS/CIG 021 - 024
Mai/*May* 2009

Werksinspektionsverfahren, Harmonisierte Anforderungen/
Factory Inspection Procedure - Harmonized Requirements

Die Anforderungen wurden erfüllt./ *The requirements have been fulfilled.*

Datum der letzten Inspektion:/ *Date of last inspection:*

2011-11-18

Produkt-Kategorie: Siehe Anhang/
Product Category: See Appendix

VDE Prüf- und Zertifizierungsinstitut GmbH
Werksinspektion und Konformitätsüberwachung
VDE Testing and Certification Institute
Factory Inspection and Conformity Control

i.A.

Datum / *Date*: 2011-12-05

Merianstrasse 28, 63069 Offenbach, Deutschland / *Germany*
Telefon / *Phone*: +49 69 83 06-0, Telefax / *fax*: +49 69 83 06-555
E-Mail / *e-mail*: vde-institut@vde.com, http://www.vde-institut.com

---

Dieses Zertifikat ist nicht übertragbar auf andere Fertigungsstätten und berechtigt nicht zum Führen eines VDE-Zeichens./
This Certificate is not transferable to other places of manufacture and does not authorize to use any VDE Mark.

Die VDE Prüf- und Zertifizierungsinstitut GmbH ist durch die Deutsche Akkreditierungsstelle DAkkS akkreditiert./
The VDE Testing and Certification Institute is accredited by the German Accreditation Body DAkkS.

INSTITUT

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute

Anhang zum Fertigungsstättenzertifikat
Appendix to Factory Inspection Certificate
30018159

Name und Sitz der Fertigungsstätte / *Name and registered seat of the place of manufacture*
SOLARWATT AG / Maria-Reiche-Str. 2a / 01109 Dresden / Germany

Datum / *Date*	*Seite / Page*
2012-01-11	1

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zertifikats für die überwachte Fertigungsstätte./
This supplement is only valid in conjunction with page 1 of the certificate for the surveilled place of manufacture.

Datum der letzten Inspektion / *Date of last inspection:*
2011-11-18

Produkt-Kategorie:	***Product Category:***
Terrestrische kristalline Silizium-PV-Module	*Crystalline silicone terrestrial PV-Modules*

Kunde / Client: Solarwatt AG

Typ(en) / *type(s)*

Die zertifizierten Typen sind bitte der Liste im IEC61215 / IEC61730 Ausweis der Bauartprüfung Zert. Nr. 40025280 zu entnehmen.	Please see the type reference list in type approval document IEC61215 / IEC61730 certificate No. 40025280.

Weitere Informationen siehe Anhang Seite 2 und 3 / *further information see Appendix page 2 and 3.*

Merianstrasse 28, D-63069 Offenbach
Phone +49 (0) 69 83 06-0
Telefax +49 (0) 69 83 06-555

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute

VDE ID. No. License Holder	Name	Address
5008213	SOLARWATT AG	Maria-Reiche-Str. 2a / 01109 Dresden / Germany

Product Crystalline silicone terrestrial PV-Modules

License No.	Standard(s)
40025280 40026235 40027506	IEC 61215 Ed.2, IEC 61730 Ed.1, IEC 61730-2 Ed.1

Type(s) **According annex page 1**

VDE Factory ID. No.	Name	Address
30018159	SOLARWATT AG	Maria-Reiche-Str. 2a / 01109 Dresden / Germany

Process steps in factory	Yes	No
Cells stringing	☒	☐
Assembly / Lamination	☒	☐
Electrical tests / Classification	☒	☐

Identification / Serial number

a) Product identification code:

Each module bears an individual serial number, containing:
Digit 1) Place of manufacture (1 = SOLARWATT AG)
Digit 2) Year of manufacture (letter A – Z) Starting with A in 2007. The digit is increasing with year.

A for year 2007	B for year 2008	C for year 2009	D for year 2010
E for year 2011	F for year 2012	G for year 2013	…

Digit 3) to 10) serial number 00000001 to 99999999
Example for serial number: 1F00000001

The Identification/Serial numbers listed above are recognized at VDE for Solarwatt Modules. Those are manufactured in the factory location(s) mentioned above in the European Union..

Managing Director
Dipl.-Ing./Dipl.-Kfm. Wilfried Jäger
Merianstrasse 28
D-63069 Offenbach
Phone: +49 (0) 69 83 06-0
Fax: +49 (0) 69 83 06-555
E-mail: vde-institut@vde.com
http://www.vde.com

Venue:
Offenbach/Main
HRB 43618
VAT-IDNo.: DE261922990
Tax No.: 04425092566

Make Payments to
Commerzbank AG
BLZ 500 800 00
Account-No.: 198 027 000
S.W.I.F.T.-Code:
DRES DE FF XXX
IBAN
DE 91500800000198027000

Notified Body according to the Equipment and Product Safety Act (GPSG) for technical work equipment and consumer products. Notified body according to the EMC Directive 2004/108/EG for Electromagnetic Compatibility (EMC). Accredited by DAR accreditation bodies according to DIN EN ISO/IEC 17020, 17021, 17025 and DIN EN 45011.
Accredited by: IEC – International Electrotechnical Commission – IECEE/CB, IECQ and CENELEC – European committee for Electrotechnical Standardization – CCA, HAR, ENEC.

These factories are under continuous surveillance according to the Harmonized Factory Inspection Procedure. Each Module is completely assembled in one of the factories, listed above. According to the certification procedures of the VDE Testing and Certification Institute the movement of semi-finished Modules between the factories is in general not permitted by VDE.

Therefore the above mentioned module types, produced in this factory, are in compliance with the requirements of the “TECHNICAL RULE AND GUIDELINE OF GSE 07/2011”.

VDE Testing and Certification Institute
New Technologies (NT)
Photovoltaics, Modules & Systems

i. A.
Offenbach, 2012-01-11

Managing Director
Dipl.-Ing./Dipl.-Kfm. Wilfried Jäger
Merianstrasse 28
D-63069 Offenbach
Phone: +49 (0) 69 83 06-0
Fax: +49 (0) 69 83 06-555
E-mail: vde-institut@vde.com
http://www.vde.com

Venue:
Offenbach/Main
HRB 43618
VAT-IDNo.: DE261922990
Tax No.: 04425092566

Make Payments to
Commerzbank AG
BLZ 500 800 00
Account-No.: 198 027 000
S.W.I.F.T.-Code:
DRES DE FF XXX
IBAN
DE 91500800000198027000

Notified Body according to the Equipment and Product Safety Act (GPSG) for technical work equipment and consumer products. Notified body according to the EMC Directive 2004/108/EG for Electromagnetic Compatibility (EMC). Accredited by DAR accreditation bodies according to DIN EN ISO/IEC 17020, 17021, 17025 and DIN EN 45011.
Accredited by: IEC – International Electrotechnical Commission – IECEE/CB, IECQ and CENELEC – European committee for Electrotechnical Standardization – CCA, HAR, ENEC.