

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
PV 60109277

Blatt *Page*  
0003

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*  
0001--21246603 004

Ausstellungsdatum  
05.08.2016

*Date of Issue*  
(day/mo/yr)

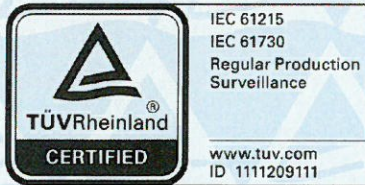
**Genehmigungsinhaber *License Holder***

Philadelphia Solar Ltd. Co.  
Al Qastal Industrial Area 2  
Airfreight Road  
11814 Amman  
Jordan

**Fertigungsstätte *Manufacturing Plant***

Philadelphia Solar Ltd. Co.  
Al Qastal Industrial Area 2  
Airfreight Road  
11814 Amman  
Jordan

**Prüfzeichen *Test Mark***



**Geprüft nach *Tested acc. to***

IEC 61215:2005  
EN 61215:2005  
IEC 61730-1:2004+A1+A2  
IEC 61730-2:2004+A1  
EN 61730-1:2007+A1+A2  
EN 61730-2:2007+A1

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

**Lizenzentgelte - Einheit  
*License Fee - Unit***

PV-Module

**Type:**

with 6" mono cells:  
PS-M72-xxx (xxx = 300 - 395 in steps of 5, 72 cells)  
PS-M60-xxx (xxx = 250 - 325 in steps of 5, 60 cells)  
PS-M54-xxx (xxx = 230 - 295 in steps of 5, 54 cells)  
PS-M36-xxx (xxx = 150 - 195 in steps of 5, 36 cells)  
xxx represent output power in Wp

**Remarks:**

The above listed PV modules fulfil the requirements of Application Class A (Class II acc. to IEC 61140). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to 1000 VDC.

The above listed PV modules fulfil the requirements of fire rating class C.

The mechanical load test of EN IEC 61215:2005 was performed with a load of 5400 Pa.

Extension to new cell type.

**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 7 March 2021.

*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**

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**Dipl.-Ing. M. Adrian**