

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 60171338

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
1650420

Unser Zeichen *Our Reference*
0002-G.P.-IN23CRK9 001

Ausstellungsdatum
13.07.2023

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*

PV Power Technologies Private Ltd.
Vill Gundale, Post Mahagaon
Plot No-60 Tal-Palghar, Boisar (E)
Maharashtra 401501
India

Fertigungsstätte *Manufacturing Plant*

Refer to latest revision
of the annex list of factories

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

IEC 61215
IEC 61730
Regular Production
Surveillance
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 with 6" monocrystalline cells
ECO xxxM (xxx = 330 - 370 in steps of 1, with 72 cells)
ECO xxxM (xxx = 275 - 300 in steps of 1, with 60 cells)
ECO xxxM (xxx = 245 - 270 in steps of 1, with 54 cells)
ECO xxxM (xxx = 215 - 235 in steps of 1, with 48 cells)
ECO xxxM (xxx = 160 - 175 in steps of 1, with 36 cells)
Type with 6" polycrystalline cells:
ECO xxx (xxx = 300 - 325 in steps of 1, with 72 cells)
ECO xxx (xxx = 250 - 270 in steps of 1, with 60 cells)
ECO xxx (xxx = 225 - 240 in steps of 1, with 54 cells)
ECO xxx (xxx = 200 - 215 in steps of 1, with 48 cells)
ECO xxx (xxx = 150 - 160 in steps of 1, with 36 cells)
Type with 6" polycrystalline cut cells:
ECO xxx (xxx = 155 - 290 in steps of 1, with 72 cells)

Remarks:

Class II acc. to IEC 61140
Max. System Voltage: 1000 VDC (Voc at STC)
Max. negative Design Load (upward): 1600 Pa
Max. positive Design Load (downward): 3600 Pa
tested with safety factor 1.5
Fire Class C per UL 1703 (per UL 790 modified)
Additional applicable test standards see page 4
Valid until 12.07.2028 continued on page 2

*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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935

Zertifizierungsstelle



Gregor Stupp

Zertifikat

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Zertifikat Nr. Certificate No.
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0002

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Prüfzeichen Test Mark



IEC 61215
IEC 61730
Regular Production
Surveillance
www.tuv.com
ID 1111215256

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 with 6" polycrystalline cut cells:
ECO xxx (xxx = 010 - 145 in steps of 1, with 36 cells)
xxx represent output power in Wp

Remarks:

Class II acc. to IEC 61140
Max. System Voltage: 600 VDC (Voc at STC)
Max. negative Design Load (upward): 1600 Pa
Max. positive Design Load (downward): 3600 Pa
tested with safety factor 1.5
Fire Class C per UL 1703 (per UL 790 modified)
Additional applicable test standards see page 4

Valid until 12.07.2028

continued on page 3

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Zertifikat Nr. Certificate No.
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0003

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

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

PV Module

Lizenzentgelte - Einheit
License Fee - Unit

Type with 6" polycrystalline cells:
ECO xxxH (xxx = 315 - 350 in steps of 1, with 72 cells)
xxx represent output power in Wp

Remarks:

Class II acc. to IEC 61140
Max. System Voltage: 1500 VDC (Voc at STC)
Max. negative Design Load (upward): 1600 Pa
Max. positive Design Load (downward): 3600 Pa
tested with safety factor 1.5
Fire Class C per UL 1703 (per UL 790 modified)
Additional applicable test standards see page 4

Valid until 12.07.2028

continued on page 4

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IEC 61730
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Geprüft nach Tested acc. to

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

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

PV Module

Lizenzentgelte - Einheit
License Fee - Unit

Type: see all other pages

Remark: Additional applicable test standards listed above

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.

Valid until 12.07.2028

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Anlage Fertigungsstättenliste
/ Attachment List of Factories




PV 60171338 0001

1 PV Power Technologies Private Ltd.
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Plot No-60 Tal-Palghar, Boisar (E)
Maharashtra 401501
India


TÜVRheinland®

Datum / Date 13.07.2023

Zertifizierungsstelle
/ Certification Body


Gregor Stupp

