

**OVE Austrian Electrotechnical Association**

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**OVE Certification**

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Validity of ÖVE-Certificates can be checked at [www.ove.at](http://www.ove.at)

Page 1 of 3

# ÖVE-CERTIFICATE PHOTOVOLTAICS

including the entitlement to use the Austrian Safety Mark



Certificate No.: **41223-001**

Date of issue: Wien, 2021 11 12

The Austrian Electrotechnical Association (OVE) hereby grants the right to the company mentioned below to label the listed products with the Austrian Safety Mark.

Company: **KIOTO Photovoltaics GmbH**  
Industriepark, Solarstraße 1  
9300 St. Veit/Glan  
Austria

Product: **Photovoltaic (PV) modules**

The products submitted by the applicant were type tested in accordance with the requirements of the technical standards and specifications listed in this certificate. OVE certifies the conformity of the listed products and those products manufactured strictly identical to the submitted ones (ISO/IEC 17067, Conformity Assessment Scheme Type 5).

The manufacturing process and the products are subject to ongoing surveillance based on harmonized European procedures. This certificate has been issued under the presumption and conditional on the fact that the applicant holds all necessary legal rights with regard to the product, presented for the testing and certification.

**Österreichischer Verband für Elektrotechnik**  
Head of OVE Certification

Digitally signed by T. Neumayer  
Email=t.neumayer@ove.at

Dipl.-Ing. T. Neumayer



**OVE Certification**

Accredited by the Federal Ministry for Digital and Economic Affairs as Certification Body for products within the scope as given in the official decree and published under [www.bmdw.gv.at/akkreditierung](http://www.bmdw.gv.at/akkreditierung).



<i>Hersteller Manufacturer</i>	<b>KIOTO Photovoltaics GmbH Industriepark, Solarstraße 1 9300 St. Veit/Glan Austria</b>
<i>Fertigungsstätte(n) Factory location(s)</i>	<b>KIOTO Photovoltaics GmbH Wernersdorf 111 8551 Wies Austria</b>
	<b>KIOTO Photovoltaics GmbH Industriepark, Solarstraße 1 9300 St. Veit/Glan Austria</b>
<i>Erzeugnis Product</i>	<b>Photovoltaic (PV) modules</b>
<i>Typenbezeichnung Type reference</i>	<b>KPV ME NEC 325Wp, KPV ME NEC 330Wp, KPV ME NEC 320Wp Black, KPV ME NEC 325Wp Black</b>
<i>Warenzeichen Trade Mark</i>	<b>KIOTO SOLAR</b>
<i>Prüfbericht Test Report</i>	<b>2.00.80540.1.0a, 2.00.80540.1.0a1, 2.00.80540.1.0b, 2.00.80540.1.0b1</b>
<i>Nationale Bestimmung(en) National Standard(s)</i>	<b>OVE EN IEC 61730-1:2018-11-01 OVE EN IEC 61730-2:2018-11-01 OVE EN 61215-1:2017-07-01 OVE EN 61215-1-1:2018-07-01 OVE EN 61215-2:2019-03-01</b>
<i>Europannorm(en) European Standard(s)</i>	<b>EN IEC 61730-1:2018 EN IEC 61730-2:2018 EN 61215-1:2016 EN 61215-1-1:2016 EN 61215-2:2017</b>
<i>IEC Publikation(en)<sup>1</sup> IEC Publication(s)<sup>1</sup></i>	<b>IEC 61730-1:2016 IEC 61730-2:2016 IEC 61215-1:2016 IEC 61215-1-1:2016 IEC 61215-2:2016</b>
<i>Ersatz für Zertifikat Superseded licence</i>	--
<i>Anmerkung(en) Remark(s)</i>	--

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## Product: Photovoltaic (PV) modules

**Type designation:**

**Rating:**

**Trademark:**

**KPV ME NEC 325Wp**

Maximum output power at STC: 325 W  
Manufacturing tolerance of Pmax: -0/+5 W  
Open circuit voltage at STC: 40,12 V ( $\pm 3\%$ )  
Voltage at point of maximum power at STC: 33,81 V  
Current at point of maximum power at STC: 9,65 A  
Short-circuit current at STC: 10,09 A ( $\pm 3\%$ )  
Maximum system voltage: 1000 V  
Class of protection: II  
Additional information: Maximum overcurrent protection: 15 A

**KIOTO SOLAR**

**KPV ME NEC 330Wp**

Maximum output power at STC: 330 W  
Manufacturing tolerance of Pmax: -0/+5 W  
Open circuit voltage at STC: 40,46 V ( $\pm 3\%$ )  
Voltage at point of maximum power at STC: 33,97 V  
Current at point of maximum power at STC: 9,77 A  
Short-circuit current at STC: 10,17 A ( $\pm 3\%$ )  
Maximum system voltage: 1000 V  
Class of protection: II  
Additional information: Maximum overcurrent protection: 15 A

**KIOTO SOLAR**

**KPV ME NEC 320Wp Black**

Maximum output power at STC: 320 W  
Manufacturing tolerance of Pmax: -0/+5 W  
Open circuit voltage at STC: 39,87 V ( $\pm 3\%$ )  
Voltage at point of maximum power at STC: 33,57 V  
Current at point of maximum power at STC: 9,57 A  
Short-circuit current at STC: 10,04 A ( $\pm 3\%$ )  
Maximum system voltage: 1000 V  
Class of protection: II  
Additional information: Maximum overcurrent protection: 15 A

**KIOTO SOLAR**

**KPV ME NEC 325Wp Black**

Maximum output power at STC: 325 W  
Manufacturing tolerance of Pmax: -0/+5 W  
Open circuit voltage at STC: 40,12 V ( $\pm 3\%$ )  
Voltage at point of maximum power at STC: 33,81 V  
Current at point of maximum power at STC: 9,65 A  
Short-circuit current at STC: 10,09 A ( $\pm 3\%$ )  
Maximum system voltage: 1000 V  
Class of protection: II  
Additional information: Maximum overcurrent protection: 15 A

**KIOTO SOLAR**

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