

Changzhou EGing Photovoltaic
Technology Co., Ltd.
Mr. Yuan Hongchun

Date : 06.12.2022
Our ref. : ZQI 01
Your ref.: Y.H.C.

No.18 Jinwu Road, Yaotang Town
Jintan City
213213 Jiangsu
P.R. China

Ref : R TÜV-Bauart-Zeichen o. Akkred. Nr.

Type of Equipment : PV Components for BOS - electrical
Model Designation : See Certificate
Certificate No. : R 50567143 0001
Report No. : CN22UWYC 002

Dear Mr. Yuan Hongchun,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area. In case you have a change regarding your involved local representative for the certificate, please inform us in due time.

With kind regards,

Certification Body



Dipl.-Ing. (FH) Bernd Scheirer

cc: Zerun Co., LTD

Enclosure

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50567143

Blatt Sheet
0001

Ihr Zeichen Client Reference
Y.H.C.

Unser Zeichen Our Reference
01-ZQI-CN22UWYC 002

Ausstellungsdatum Date of Issue
06.12.2022 (day/mo/yr)

Genehmigungsinhaber License Holder
Changzhou EGing Photovoltaic
Technology Co., Ltd.
No.18 Jinwu Road, Yaotang Town
Jintan City
213213 Jiangsu
P.R. China

Fertigungsstätte Manufacturing Plant
040-0002280593

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
IEC 62852:2014+A1
EN 62852:2015+A1

Zertifiziertes Produkt (Geräteidentifikation) Certified Product (Product Identification)

Lizenzentgelte - Einheit License Fee - Unit

PV Komponente (elektrisch) für BOS (PV Components for BOS - electrical)

Type Designation : E1-X-abcd
(a=C or P; b=T or H; c=A, B or C; d=A or B) (EGING PV)

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Rated Voltage : 1000VDC for (d=A);
1500VDC for (d=B)
Rated Current : 32A for (c=A); 41A for (c=B);
45A for (c=C)
Ambient Temperature : -40°C to +85°C
Upper Limit Temperature: 100°C
Protection Degree : IP65/IP68 (1m, 1h)
Cross Section Range : 1x2,5mm² for (c=A);
1x4,0mm² for (c=B);
1x6,0mm² for (c=C)
Application Class : Class A

Remark: The labelling requirements according to EU Directive 2001/95 have to be observed for distribution within the EEA.

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product 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



Dipl.-Ing. (FH) Bernd Scheirer