Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*
R 50668104 0001

Berichtsnummer *Report No.:*
CN24EG9Z 002

Genehmigungsinhaber *License Holder:*
Zhejiang Chisage New Energy Technology Co., Ltd.
No. 177, Jingu Middle Road (West),
Panhuo Street, Yinzhou District,
Ningbo City,
315000 Zhejiang
P.R. China

Fertigungsstätte *Manufacturing Site:*
040-0002421892

Prüfzeichen *Test Mark:*

TÜVRheinland CERTIFIED
Type Approved
Safety
Regular Production
Surveillance
www.tuv.com
ID 1111298227

Geprüft nach *Tested according to:*
IEC 62109-2:2011
IEC 62109-1:2010
EN 62109-2:2011
EN 62109-1:2010

Geräteidentifikation
Product Identification

Produkt: PV-Inverter
Product: (Grid-connected PV Inverter)

Modell: Modelle sind auf nächste(r) Seite(n) gelistet
Type: *Type designation(s) are listed on the next page(s)*

Technische Daten:
Technical Data:

Gültig ab: 2025-03-14
Valid from:

Ausstellungsdatum: 2025-03-14
Date of issue:

Zertifizierungsstelle:
Certification body:

A. Chen

TÜV Rheinland LGA Products GmbH TÜVRheinland Zertifizierungsstelle

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

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Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*
R 50668104 0001

Berichtsnummer *Report No.:*
CN24EG9Z 002

Produkt *Product:* PV-Inverter
(Grid-connected PV Inverter)

Modell *Type:* **Bezeichnung** *Designation:*
1) CE-3P75KEG , 2) CE-3P80KEG ,
3) CE-3P90KEG , 4) CE-3P100KEG ,
5) CE-3P110KEG

Vmax PV [Vd.c.]	: 1100
Isc PV [Ad.c.]	: 1)2)7*60; 3)4)5)9*60
MPP Voltage Range[Vd.c.]	: 100V-1080
Max. Input Current [Ad.c.]	: 1)2)7*40; 3)4)5)9*40
Overvoltage Category (OVC)	: II for PV
Rated Output Volt. [Va.c.]	: 3L/N/PE, 220/380, 230/400, 240/415
Rated Output Freq. [Hz]	: 50/60
Rated Output Power. [kW]	: 1)75; 2)80; 3)90; 4)100; 5)110
Max. Output Current. [Aa.c.]	: 1)108.7; 2)115.9; 3)130.4; 4)144.9; 5)159.4
Overvoltage Category (OVC)	: III for AC mains
Protective Class	: Class I
Ingress Protection (IP)	: IP66
Pollution Degree (PD)	: PD3
Altitude[m]	: ≤3000
Operating Temperature [ºC]	: -25 to 60 (> 45 derating)
Type of Inverter	: Non-isolated

Remark(s):
The installation has to be carried out according to the installation instruction specified by the manufacturer.
Any additional requirements in countries where the product is going to be marketed have to be considered additionally.

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C E R T I F I C A T E

of Conformity
Low Voltage Directive (EU) 2014/35

Registration No.:	AN 50668106 0001
Report No.:	CN24EG9Z 002
Holder:	Zhejiang Chisage New Energy Technology Co., Ltd. No. 177, Jingu Middle Road (West), Panhuo Street, Yinzhou District, Ningbo City, 315000 Zhejiang P.R. China
Product:	PV-Inverter *(Grid-connected PV Inverter)*

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

Date: 2025-03-14

A. Chen

TÜV Rheinland LGA Products GmbH
TÜVRheinland
Zertifizierungsstelle

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TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with.

C E R T I F I C A T E

of Conformity
Low Voltage Directive (EU) 2014/35

Registration No.: AN 50668106 0001

Product: PV-Inverter
(Grid-connected PV Inverter)

Identification: Type Designation
1) CE-3P75KEG ;
2) CE-3P80KEG ;
3) CE-3P90KEG ;
4) CE-3P100KEG ;
5) CE-3P110KEG

Serial No.: CE00T110000001D2
Remark(s) : Issued in conjunction with TÜV Rheinland license R 50668104 0001.

TÜV Rheinland LGA Products GmbH
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Zertifizierungsstelle

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