

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50523484

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
168339994

Unser Zeichen *Our Reference*  
02--CN21JHAZ 003

Ausstellungsdatum *Date of Issue*  
12.11.2021 (day/mo/yr)

**Genehmigungsinhaber *License Holder***  
VILLARREAL DIVISIÓN EQUIPOS  
S.A. DE C.V.  
Morelos 905 Sur, Col. Centro,  
67350 Allende N.L C.P.  
MEXICO

**Fertigungsstätte *Manufacturing Plant***  
Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



## Geprüft nach *Tested acc. to*

IEC 62109-1:2010  
IEC 62109-2:2011  
EN 62109-1:2010  
EN 62109-2:2011

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

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

PV-Inverter (Grid-connected PV inverter)

Type Designation : BEYOND7KM2/2 , BEYOND8KM2/2 , 12  
BEYOND10KM2/2  
Vmax PV [Vd.c.] : 550  
Isc PV [Ad.c.] : 15\*2, 15\*2+15, 15\*2+15  
MPP Voltage Range[Vd.c.] : 70-540  
Max. Input Current[Ad.c.] : 13\*2, 13\*2+13, 13\*2+13  
Overvoltage Category (OVC) : II for PV  
  
Rated Output Voltage[Va.c.] : 220/230/240  
Rated Output Frequency[Hz] : 50/60  
Rated Output Power[kW] : 7, 8, 10  
Max. Output Current[Aa.c.] : 35, 40, 45.5  
Power Factor : [-0.8, 0.8]  
Overvoltage Category (OVC) : III for AC mains

continued on page 0002

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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



A. Chen

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50523484

Blatt *Sheet*  
0002

Ihr Zeichen *Client Reference*      Unser Zeichen *Our Reference*      Ausstellungsdatum *Date of Issue*  
168339994      02--CN21JHAZ 003      12.11.2021      (day/mo/yr)

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VILLARREAL DIVISIÓN EQUIPOS  
S.A. DE C.V.  
Morelos 905 Sur, Col. Centro,  
67350 Allende N.L C.P.  
MEXICO

Fertigungsstätte *Manufacturing Plant*  
Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



Type Approved  
Safety  
Regular Production  
Surveillance

www.tuv.com  
ID 1111246769

## Geprüft nach *Tested acc. to*

IEC 62109-1:2010  
IEC 62109-2:2011  
EN 62109-1:2010  
EN 62109-2:2011

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

Lizenzentgelte - Einheit  
*License Fee - Unit*

PV-Inverter (Grid-connected PV inverter)

as page 0001 continuation

Protective Class : Class I  
Ingress Protection (IP) : IP65  
Pollution Degree (PD) : PD3  
Altitude [m] : ≤4000  
Operating Temperature [°C] : -25 to 60 (> 45 derating)  
Type of Inverter : Non-isolated

### Remark (s) :

The installation has to be carried out according to the attached installation instruction.  
Any additional requirements in countries where the product is going to be marketed have to be considered additionally.

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**

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Fax: +49 221 806-3935



Zertifizierungsstelle

A. Chen

Anlage Fertigungsstättenliste  
/Attachment List of Factories



R 50523484 0001

1 040-0002027422

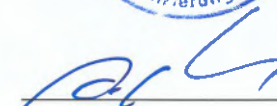


Dieser Anhang ersetzt den Vorgänger vom/  
This annex replaces the previous annex dated

Datum / Date 12.11.2021



Zertifizierungsstelle  
/ Certification Body

  
A. Chen



VILLARREAL DIVISIÓN EQUIPOS S.A. DE  
C.V.

Date : 12.11.2021  
Our ref. : 02  
Your ref.: 168339994

Morelos 905 Sur, Col. Centro,  
67350 Allende N.L C.P.  
MEXICO

**Ref : R TÜV-Mark Approval**

Type of Equipment : Grid-connected PV inverter  
Model Designation : See Certificate  
Certificate No. : R 50523484 0001  
Report No. : CN21JHAZ 003

Dear Ladies and Gentlemen,

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.

With kind regards,

Certification Body

  
A. Chen

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询