

C E R T I F I C A T E
of Conformity

EC Council Directive 2014/30/EU
Electromagnetic Compatibility



Registration No.: AE 50530122 0001

Report No.: CN22QN8U 001

Holder: Shijiazhuang Maxwell Technology
Co., Ltd
No. 99 Shifang Road,
Chang'an District,
Shijiazhuang City,
050000 Hebei
P.R. China

Product: EV charging station
(Power Module for DC EV charging)

Identification: Type Designation: MXR100030B
Serial No.: n.a.
Remark: Refer to above-listed test report for details.

Tested acc. to: EN IEC 61000-6-1:2019
EN IEC 61000-6-2:2019
EN IEC 61000-6-3:2021
EN IEC 61000-6-4:2019
EN IEC 61851-21-2:2021

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2014/30/EU. This certificate does not imply assessment of the 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 the a.m. Directive.

Date 05.01.2022



Certification Body

Tongle Lee

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

CERTIFICATE



of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50528453 0001

Report No.: CN21PN8V 001

Holder: Shijiazhuang Maxwell Technology
Co., Ltd
No. 99 Shifang Road,
Chang'an District,
Shijiazhuang City,
050000 Hebei
P.R. China

Product: EV charging station
(Power Module for DC EV charging)

Identification: Type Designation: MXR100030B
Serial Number : Engineering sample
Remark(s) : Issued in conjunction with TÜV Rheinland
license R 50528449 page 0001.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, 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.



Date 22.12.2021

A handwritten signature in blue ink, appearing to read "A. Chen".
A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50528449

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
168346775

Unser Zeichen *Our Reference*
02-Wangel-CN21PN8V 001 22.12.2021

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

Genehmigungsinhaber *License Holder*
Shijiazhuang Maxwell Technology
Co., Ltd
No. 99 Shifang Road,
Chang'an District,
Shijiazhuang City,
050000 Hebei
P.R. China

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

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN IEC 61851-1:2019
EN 61851-23:2014

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

Lizenzentgelte - Einheit *License Fee - Unit*

EV charging station (Power Module for DC EV charging)

Type Designation: MXR100030B

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Rated Input : 380-480Vac, 3P+PE, 50/60Hz, 58A Max.

Rated Output : 100-1000Vdc, 0-100A, 30kW Max

ANLAGE (Appendix): 1.0

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

A. Chen

Certificate



Certificate no.

CU 72214619 01

License Holder:

Shijiazhuang Maxwell Technology
Co., Ltd
No. 99 Shifang Road,
Chang'an District,
Shijiazhuang City,
050000 Hebei
P.R. China

Manufacturing Plant:

SHENZHEN BRILLIANT TECHNOLOGY
CO., LTD.
4-6 floor, Building 3,
Hui Industrial Park, Deqing Road,
Shilong Community, Shiyan Street,
Bao'an District, Shenzhen Guangdong
P.R. China

Test report no.: USA-XGJ CN21JFHL 001

Client Reference: 168324107

Tested to:

UL 2202:2009 R2.18
CSA C22.2 No. 107.1-16

Certified Product: Power Module for DC EV charging

License Fee - Units

Model Designation: MXR100030B

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Rated Input : 380-480Vac, 3P+PE, 50/60Hz, 58A Max

Rated Output : 100-1000Vdc, 0-100A, 30kW Max

Appendix: 1, 1-15

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Licensed Test mark:



Date of Issue

(day/mo/yr)

24/12/2021