

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50516207

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
L.H.X.

Unser Zeichen *Our Reference*  
01-YangYongM-CN21FOQ0

Ausstellungsdatum  
001 31.08.2021

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

**Genehmigungsinhaber *License Holder***  
Zhejiang GRL Electric  
Co., Ltd.  
No. 246, Weishi Road,  
Economic Development Zone  
Yueqing City  
325600 Zhejiang  
P.R. China

**Fertigungsstätte *Manufacturing Plant***  
Zhejiang GRL Electric  
Co., Ltd.  
No. 246, Weishi Road,  
Economic Development Zone  
Yueqing City  
325600 Zhejiang  
P.R. China

**Prüfzeichen *Test Mark***



**Geprüft nach *Tested acc. to***  
EN IEC 60947-3:2021

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

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

Fuse Holder (Fuse-disconnector)

Type Designation	: DNPVF1-32L (GRL)	5
Utilization Category	: DC-PV0	
Number of Pole	: 1-pole	
Rated Operational Voltage (Ue)	: 1500 V DC	
Rated Operational Current (Ie)	: 32 A	
Rated Insulation Voltage (Ui)	: 1500 V	
Rated Impulse Withstand Voltage (Uimp)	: 8 kV	
Conventional Free Air Thermal Current (Ith)	: same as Ie	
Conditional Short-circuit Current	: 20 kA	
Pollution Degree	: 3	
Degree of Protection	: IP30, after installation	

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**

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety



*Bo Liu*

Bo Liu

Zhejiang GRL Electric Co., Ltd.  
Mr. Liu Huaxiu

Date : 31.08.2021  
Our ref. : YangYongM 01  
Your ref.: L.H.X.

No. 246, Weishi Road,  
Economic Development Zone  
Yueqing City  
325600 Zhejiang  
P.R. China

**Ref : R TÜV-Mark Approval**

Type of Equipment : Fuse-disconnector  
Model Designation : See Certificate  
Certificate No. : R 50516207 0001  
Report No. : CN21FOQ0 001

Dear Mr. Liu Huaxiu,

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

Enclosed you will find the certificate of approval.

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

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

Please contact our office for approval of your new products.

With kind regards,

Certification Body

Bo Liu



cc: Zhejiang GRL Electric

Enclosure

证书的详细资料请登录<https://www.certipedia.com>查阅，或拨打我司客服热线 800 999 3668/400 883 1300 咨询