

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50579659

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
X.X.B

Unser Zeichen *Our Reference*  
01-DY-CN23FV6R 001

Ausstellungsdatum *Date of Issue*  
27.06.2023  
(day/mo/yr)

## Genehmigungsinhaber *License Holder*

MAXGE ELECTRIC  
TECHNOLOGY CO., LTD.  
NO. 299 EAST CHANGHONG ROAD  
DEQING ECONOMIC ZONE, WUKANG  
DEQING  
313200 Zhejiang  
P.R. China

## Fertigungsstätte *Manufacturing Plant*

MAXGE ELECTRIC  
TECHNOLOGY CO., LTD.  
NO. 299 EAST CHANGHONG ROAD  
DEQING ECONOMIC ZONE, WUKANG  
DEQING  
313200 Zhejiang  
P.R. China

## Prüfzeichen *Test Mark*



Type Approved  
Safety  
Regular Production  
Surveillance

www.tuv.com  
ID 1111266981

## Geprüft nach *Tested acc. to*

EN 61009-1:2012+A1+A2+A11+A12+A13

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

Lizenzentgelte - Einheit  
*License Fee - Unit*

## Residual Current Operated circuit-breakers (RCBOs)

Type Designation	: 1) EPRM-63LE ; SGRM-63LE 2) EPRH-63LE ; SGRH-63LE	8
Method of Operation	: Functionally Dependent of Line Voltage	
Ambient Temperature Limits	: -25°C to +40°C	
Number of Poles	: 1P+N/2P/3P/3P+N/4P	
Rated Voltage (Ue)	: AC 230/240V(2P/1P+N); AC 400/415V(3P/3P+N/4P);	
Frequency	: 50/60Hz	
Rated Current (In) (General type)	: 6/10/13/16/20/25/ 32/40/50/63A	
Time-delay	: General type	
Instantaneous Tripping Current Behaviour in Presence of d.c Components	: B-type, C-type, D-type, Type AC, Type A	
Rated Residual Operatin Current (I $\Delta$ n) (General type)	: 10/30/100/300mA	
Rated Short-circuit Capacity (Icn)	: 1) 6kA; 2) 10kA	
Service Short-circuit Capacity	: 1) 6kA; 2) 7,5kA	
Breaking Capacity (I $\Delta$ m)	: 2000A	
Rated Impulse Withstand Voltage	: 4,0kV	

ANLAGE (Appendix): 1

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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



Wencai Zhang

MAXGE ELECTRIC TECHNOLOGY CO., LTD.  
Xu Xiangbing

Date : 27.06.2023  
Our ref. : DY 01  
Your ref.: X.X.B

NO. 299 EAST CHANGHONG ROAD  
DEQING ECONOMIC ZONE, WUKANG  
DEQING  
313200 Zhejiang  
P.R. China

**Ref : R TÜV-Mark Approval**

Type of Equipment : RCBOs  
Model Designation : See Certificate  
Certificate No. : R 50579659 0001  
Report No. : CN23FV6R 001

Dear Xu Xiangbing,

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

  
Wencai Zhang

cc: MAXGE ELECTRIC

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

# C E R T I F I C A T E



of Conformity  
Low Voltage Directive 2014/35/EU

Registration No.: AN 50579661 0001

Report No.: CN23FV6R 001

Holder: **MAXGE ELECTRIC  
TECHNOLOGY CO., LTD.  
NO. 299 EAST CHANGHONG ROAD  
DEQING ECONOMIC ZONE, WUKANG  
DEQING  
313200 Zhejiang  
P.R. China**

Product: Residual Current Operated circuit-breakers  
(RCBOs)

Identification: Type Designation : EPRM-63LE ; SGRM-63LE  
EPRH-63LE ; SGRH-63LE  
Serial No. : Engineering samples

Remark: Issued in conjunction with TÜV Rheinland license  
R 5057659 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.

Certification Body



Date 27.06.2023

Wencai Zhang

**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**