

# CERTIFICATE

Issued to:  
Applicant:  
**MAXGE ELECTRIC TECHNOLOGY CO., LTD.**  
**No.299 East Changhong Road, Wukang Town,**  
**Deqing County,**  
**313200 Zhejiang Province, P.R., China**

Licensee:  
**MAXGE ELECTRIC TECHNOLOGY CO., LTD.**  
**No.299 East Changhong Road, Wukang Town,**  
**Deqing County,**  
**313200 Zhejiang Province, P.R., China**

Product : Moulded-Case Circuit-Breaker  
Trade name(s) : MAXGE  
Type(s)/model(s) : SGM6E-800H, SGM6E-800M, ISGM6E-800H and ISGM6E-800M

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60947-2:2017, EN 60947-2:2017/A1:2020, IEC 60947-2:2016 and IEC 60947-2:2016/A1:2019
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2165673

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

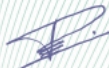
This certificate is issued on 10 February 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 33-117644

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



F.S. Strikwerda  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



# CERTIFICATE

Issued to:

Applicant:

**MAXGE ELECTRIC TECHNOLOGY CO., LTD.**  
No.299 East Changhong Road, Wukang Town,  
Deqing County,  
313200 Zhejiang Province, P.R., China

Licensee:

**MAXGE ELECTRIC TECHNOLOGY CO., LTD.**  
No.299 East Changhong Road, Wukang Town,  
Deqing County,  
313200 Zhejiang Province, P.R., China

Product : Moulded-Case Circuit-Breaker  
Trade name(s) : MAXGE  
Type(s)/model(s) : SGM6E-800H, SGM6E-800M, iSGM6E-800H and iSGM6E-800M

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60947-2:2017, EN 60947-2:2017/A1:2020, IEC 60947-2:2016 and IEC 60947-2:2016/A1:2019
- an inspection of the production location according to CENELEC Operational Document OIG 021
- a certification agreement with the number 6059401

DEKRA hereby grants the right to use the DEKRA Mark.

The DEKRA Mark may be applied to the product as specified in this certificate for the duration of the DEKRA Mark certification agreement and under the conditions of the DEKRA Mark certification agreement.

This certificate is issued on 24 March 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-118267

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



F.S. Strikwerda  
Certification Manager

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71-118267

# ATTESTATION OF CONFORMITY

- Issued to:** MAXGE ELECTRIC TECHNOLOGY CO., LTD.  
No.299 East Changhong Road, Wukang Town, Deqing County, 313200 Zhejiang Province, P.R. China.
- For the product:** Moulded-Case Circuit-Breaker
- Trade name:** MAXGE
- Type/Model:** SGM6E-800H, SGM6E-800M, ISGM6E-800H and ISGM6E-800M
- Ratings:** Ue: 380 Vac / 400 Vac / 415 Vac, 50 / 60 Hz  
Ui: 1000 V, Uimp: 8 kV  
In: 630 A, 800 A  
3P and 4P (N pole without overcurrent protection)  
See annex for further ratings
- Manufactured by:** MAXGE ELECTRIC TECHNOLOGY CO., LTD.  
No.299 East Changhong Road, Wukang Town, Deqing County, 313200 Zhejiang Province, P.R. China.
- Subject:** Type test
- Requirements:** EN 60947-2:2017, EN 60947-2:2017/A1:2020, IEC 60947-2:2016, IEC 60947-2:2016/A1:2019

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a test report no 3316589.50 issued on 2021-02-07.

This Attestation implies that the examined types are in accordance with the standards designated under the Low voltage directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with. Wenzhou, Zhejiang 18 February 2021 Number: 3316589.01A

DEKRA Testing Services (Zhejiang) Co., Ltd.

Ms J Guo  
Certification Manager

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The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.



IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product	Moulded-Case Circuit-Breaker
Name and address of the applicant	MAXGE ELECTRIC TECHNOLOGY CO., LTD. No.299 East Changhong Road, Wukang Town, Deqing County, 313200 Zhejiang Province, P.R., China
Name and address of the manufacturer	MAXGE ELECTRIC TECHNOLOGY CO., LTD. No.299 East Changhong Road, Wukang Town, Deqing County, 313200 Zhejiang Province, P.R., China
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 MAXGE ELECTRIC TECHNOLOGY CO., LTD. No.299 East Changhong Road, Wukang Town, Deqing County, 313200 Zhejiang Province, P.R., China
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Ue: 380 Vac / 400 Vac / 415 Vac, 50 / 60 Hz Ui: 1000 V, Uimp: 8 kV In: 630 A, 800 A 3P and 4P (N pole without overcurrent protection) Icu: 100 kA / 75 kA for SGM6E-800H and iSGM6E-800H 85 kA / 60 kA for SGM6E-800M and iSGM6E-800M Ics: 75 kA for SGM6E-800H and iSGM6E-800H 60 kA for SGM6E-800M and iSGM6E-800M Icw: 10 kA - 1 s See annex for further ratings
Trademark (if any)	MAXGE
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	SGM6E-800M, SGM6E-800H, iSGM6E-800M and iSGM6E-800H
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60947-2:2016, IEC 60947-2:2016/AMD1:2019
As shown in the Test Report Ref. No. which forms part of this Certificate	3316589.50

This CB Test Certificate is issued by the National Certification Body