

# 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-400H, SGM6E-400M, SGM6E-630H, SGM6E-630M, ISGM6E-400H, ISGM6E-400M, ISGM6E-630H and ISGM6E-630M

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(s) 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 factory location according to CENELEC Operational Document CIG 021
- a DEKRA 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 and under the conditions of the KEMA-KEUR certification agreement.

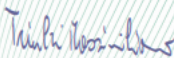
This certificate is issued on 14 April 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 33-118425

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



M. Triulzi  
Certification Manager

© Integral publication of this certificate is allowed

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-400H, SGM6E-400M, SGM6E-630H, SGM6E-630M, iSGM6E-400H, iSGM6E-400M, iSGM6E-630H and iSGM6E-630M

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(s) 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 factory location according to CENELEC Operational Document CIG 021
- a DEKRA 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 and under the conditions of the DEKRA Mark certification agreement.

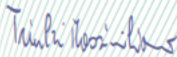
This certificate is issued on 19 April 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 33-118659

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



M. Triutz  
Certification Manager

© Integral publication of this certificate is allowed



33-118659

# 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-400H, SGM6E-400M, SGM6E-630H, SGM6E-630M, iSGM6E-400H, iSGM6E-400M, iSGM6E-630H, iSGM6E-630M

**Ratings:** Ue: 380 Vac / 400 Vac / 415 Vac, 50 / 60 Hz  
Ui: 1000 V, Uimp: 8 kV  
In: 250 A, 400 A, 630 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 3316586.50 issued on 2021-04-09.

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 19 April 2021

Number: 3316586.01A

DEKRA Testing Services (Zhejiang) Co., Ltd.

Ms J Guo  
Certification Manager

© Integral publication of this attestation and adjoining reports is allowed  
The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

DEKRA Testing Services (Zhejiang) Co., Ltd.  
No. 5, Changjiang Road, Great Bridge Industrial Park, North Baixiang, 325603 Wenzhou, Zhejiang, China  
T +86 57762 868000 F +86 57762 919889 www.dekra-product-safety.com



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 China
Name and address of the manufacturer	MAXGE ELECTRIC TECHNOLOGY CO., LTD. No.299 East Changhong Road, Wukang Town, Deqing County, 313200 Zhejiang Province China
Name and address of the factory	<input type="checkbox"/> Additional information on page 2
Note: When more than one factory, please report on page 2	MAXGE ELECTRIC TECHNOLOGY CO., LTD. No.299 East Changhong Road, Wukang Town, Deqing County, 313200 Zhejiang Province China
Ratings and principal characteristics	Ue: 380 Vac / 400 Vac / 415 Vac, 50 / 60 Hz In: 250 A, 400 A, 630 A, Ul: 1000 V, Ulmp: 8 kV 3P and 4P (N pole without overcurrent protection) Icu: 100 kA / 75 kA for SGM6E-630H, SGM6E-400H, ISGM6E-630H and ISGM6E-400H 85 kA / 60 kA for SGM6E-630M, SGM6E-400M, ISGM6E-630M and ISGM6E-400M Ics: 75 kA for SGM6E-630H, SGM6E-400H, ISGM6E-630H and ISGM6E-400H 60 kA for SGM6E-630M, SGM6E-400M, ISGM6E-630M and ISGM6E-400M Iow: 8 kA - 1 s See annex for further ratings
Trademark (if any)	MAXGE
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	SGM6E-630M, SGM6E-400M, SGM6E-630H, SGM6E-400H, ISGM6E-630M, ISGM6E-400M, ISGM6E-630H and ISGM6E-400H
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	3316586.50

This CB Test Certificate is issued by the National Certification Body