

CERTIFICATE

FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2001504

Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs)

Type designation: SGRi, EPRi, CPR

Certificate holder: MAXGE ELECTRIC TECHNOLOGY CO., LTD.
No.299 East Changhong Road
Deqing Economic zone, Wukang, Deqing
313200, Zhejiang China

**The product complies with
the standard(s):** EN 61008-1:2012+A1+A2+A11+A12
EN 61008-2-1:1994 and A11


Date of expiry: 14 May, 2025

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification **Place:** Kista - Stockholm

Signed:



Date: 14 May, 2020

Henrik Wikström

APPENDIX:

Reference No. SE-S-2001504

Technical Data:

Type designation SGRi, EPRI, CPR
Rated voltage (V) 240V~ (1P+N), 415V~ (3P+N)
Rated current (A) 25, 32, 40, 63, 80, 100A
Frequency (Hz) 50/60
Trademark

MAXGE

Test Report 200100731SHA-001, -002
Product information I_{Δn}= 0,03, 0,1, 0,3A, type-A and -AC
I_{Δn}= 0,1, 0,3A, type-A and -AC, type-S
I_{Δc}= I_{nc}= 10kA & 6kA

Manufacturing Sites:

MAXGE ELECTRIC TECHNOLOGY CO., LTD.
No.299 East Changhong Road
Deqing Economic zone, Wukang, Deqing
313200 Zhejiang China

Safety related parts of the user instructions shall be written in a language acceptable to the country where the product is to be used.

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

Certification Body:

Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:




Date: 14 May, 2020


Henrik Wikström

Test Verification of Conformity

Verification Number: 200100731SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	MAXGE ELECTRIC TECHNOLOGY CO., LTD. No. 299 East Changhong Road, Deqing Economic Zone, Wukang, Deqing, Zhejiang, China
Manufacturing site Name & Address:	Same as applicant
Product Description:	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs)
Ratings & Principle Characteristics:	$U_n = 240V \sim (1P+N), 415V \sim (3P+N)$ $I_n = 25, 32, 40, 63, 80, 100A$ $I_{\Delta n} = 0,03, 0,1, 0,3A, \text{ type-A and -AC}$ $I_{\Delta n} = 0,1, 0,3A, \text{ type-A and -AC, type-S}$ $I_{\Delta c} = I_{nc} = 10kA \ \& \ 6kA$
Models/Type References:	SGRi, EPRi, CPR
Brand Name(s):	
Standard(s)/Directive(s):	EN 61008-1:2012+A1:2014+A2:2014+A11:2015+A12:2017 EN 61008-2-1:1994+A11:1998 Low Voltage Directive 2014/35/EU
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of test:	From 2019-11-16 to 2020-03-31
Test Report Number(s):	200100731SHA-001, -002



Signature

Name: Oliver Wei
Position: Manager
Date: 18 May 2020



Ref. Certif. No.
SE-101066

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

CB TEST CERTIFICATE

Product	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs)
Name and address of the applicant	MAXGE ELECTRIC TECHNOLOGY CO., LTD. No. 299 East Changhong Road, Deqing Economic Zone, Wukang, Deqing, Zhejiang, China
Name and address of the manufacturer	Same as applicant
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	Same as applicant
Ratings and principal characteristics	Un= 240V~ (1P+N), 415V~ (3P+N), In= 25, 32, 40, 63, 80, 100A, IΔn= 0,03, 0,1, 0,3A, type-A and -AC, IΔn= 0,1, 0,3A, type-A and -AC, type-S, IΔc= Inc= 10kA & 6kA
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	SGRi, EPRI, CPR
Additional information (if necessary may also be reported on page 2)	-
A sample of the product was tested and found to be in conformity with	IEC 61008-1:2010+A1+A2, IEC 61008-2-1:1990
As shown in the Test Report Ref. No. which forms part of this Certificate	200100731SHA-001 200100731SHA-002

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

intertek

Signature:

Henrik Wikström

Date: 14 May, 2020