CERTIFICATE

FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2201403

Low-voltage switchgear and controlgear - Part 3: Switch-disconnector

Type designation: SGI-R, EPI-R

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 IEC 60947-3:2021

Date of expiry: 14 November, 2027

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EU Declaration of Conformity 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 November, 2022

Quan Li

APPENDIX:

Reference No. SE-S-2201403

Technical Data:

Type designation	SGI-R, EPI-R
Rated voltage (V)	240V~ (1P), 415V~ (2P, 3P, 4P)
Rated current (A)	16, 25, 32, 40, 63, 80, 100, 125A
Frequency (Hz)	50/60
IP-Class	20
Poles No	1P, 2P, 3P, 4P
Trademark	MAXGE
Test Report	220702378SHA-001
Product information	Icw= 12Ie, 1s Icm= 20Ie Cat. AC-22A

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

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EU Declaration of Conformity 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.

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

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

Signed: **Date:** 14 November, 2022

Quan Li

Test Verification of Conformity

Verification Number: 220702378SHA-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>. This verification replaces previous verification dated: 08-01-2018: 17101849SHA-V1.

Once compliance with all product relevant CE 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:	Low-voltage switchgear and controlgear – Part 3: Switch-disconnector
Ratings & Principle Characteristics:	U_e= 240V~ (1P), 415V~ (2P, 3P, 4P) I_n= 16, 25, 32, 40, 63, 80, 100, 125A I_{cw}= 12I_e, 1s I_{cm}= 20I_e Cat. AC-22A
Models/Type References:	SGI-R, EPI-R
Brand Name(s):	MAXGE
Standard(s)/Directive(s):	EN IEC 60947-3:2021 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 Tests:	From 2022-07-26 to 2022-10-29
Test Report Number(s):	220702378SHA-001

Signature

Name: Oliver Wei
Position: Manager
Date: 17 November 2022

Ref. Certif. No.

SE-109524

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

CB TEST CERTIFICATE

Product	Low-voltage switchgear and controlgear - Part 3: Switch-disconnector
Name and address of the applicant	MAXGE ELECTRIC TECHNOLOGY CO., LTD. No.299 East Changhong Road, Deqing Economic zone, Wukang, Deqing, 313200, Zhejiang China
Name and address of the manufacturer	Same as applicant
Name and address of the factory Note: *When more than one factory, please report on page 2*	Same as applicant ☐ Additional Information on page 2
Ratings and principal characteristics	Ue= 240V~ (1P), 415V~ (2P, 3P, 4P) In= 16, 25, 32, 40, 63, 80, 100, 125A Icw= 12Ie, 1s Icm= 20Ie Cat. AC-22A
Trademark / Brand (if any)	MAXGE
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	SGI-R, EPI-R
Additional information (if necessary may also be reported on page 2)	☐ Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60947-3:2020
As shown in the Test Report Ref. No. which forms part of this Certificate	220702378SHA-001

This CB Test Certificate is issued by the National Certification Body

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

Date: 14 November, 2022

intertek

Signature: Quan Li

Test Report issued under the responsibility of:

TEST REPORT
IEC 60947-3
Low-voltage switchgear and controlgear
Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units

Report Number. .....:	220702378SHA-001
Date of issue .....:	2022-10-31
Total number of pages.....:	96
Name of Testing Laboratory preparing the Report.....:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Applicant's name.....:	MAXGE ELECTRIC TECHNOLOGY CO., LTD
Address .....:	No. 299 East Changhong Road, Deqing Economic Zone, Wukang, Deqing, Zhejiang, China
Test specification:	
Standard.....:	IEC 60947-3:2020 in conjunction with IEC 60947-1:2020
Test procedure .....:	CB-Scheme
Non-standard test method……..:	N/A
TRF template used .....:	IECEE OD-2020-F1:2020, Ed.1.3
Test Report Form No.....:	IEC60947_3G
Test Report Form(s) Originator ....:	LCIE
Master TRF.....:	Dated 2020-07-24

If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.

This report is not valid as a CB Test Report unless signed by an approved IECEE Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

General disclaimer:

The test results presented in this report relate only to the object tested.
This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.