

SE-68821M1

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

Product Produit

Name and address of the applicant Nom et adresse du demandeur

Name and address of the manufacturer Nom et adresse du fabricant

Name and address of the factory Nom et adresse de l'usine Note: When more than one factory, please report on page 2 Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{eme}

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Trademark (if any)
Marque de fabrique (si elle existe)

Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur

Model / Type Ref. Ref. De type

Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2^{ème} page)

A sample of the product was tested and found to be in conformity with Un échantillon de ce produit a été essayé et a été considéré conforme à la

As shown in the Test Report Ref. No. which forms part of this Certificate Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

CERTIFICAT D'ESSAI OC

Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's)

LSIS Co., Ltd. Beakbong-ro 95, Heung deok-gu, Cheongju-si, Chungcheongbuk-do, Korea

Shanghai Yongji Electrical Co., Ltd. No. 2239 Jinshi South RD., Jinshan District, Shanghai, China

Same as manufacturer

See page 2



RKP

IEC 61009-1:2010 IEC 61009-2-2:1991

SH12040304-001, SH12040304-001Amendment 1

This CB Test Certificate is issued by the National Certification Body Ce Certificat d'essai OC est établi par l'Organisme National de Certification

Intertek Semko AB Box 1103 SE-164 22 Kista, Sweden Int +46 8 750 00 00

Date: 9 July 2012

Intertek

Signature:

Per Brändström





SE-68821M1

Ratings and principal characteristics Valeurs nominales et caractéristiques principales

Ue = 230V~(1P+N) In= 3, 6, 10, 16, 20, 25, 32A(C,D type) 6, 10, 16, 20, 25, 32A(B type), B-,C-,D type IΔn =30,100,300mA; Type-AC, Ics=Icn= 4500A

This certificate replaces CB certificate SE-68821, dated 3 May 2012. A new certificate is issued due to correction of address for manufacturer and factory and changed rated frequency from 50Hz to 50/60Hz.

Date: 9 July 2012

Signature: A Physical Signature: A Physical

2/2 SUR



Intertek Testing Services Ltd, Shanghai, ETL SEMKO Building No. 86 1198 Qinzhou Road (North) Caohejing Development Zone Shanghai 200233 CHINA Handled by
Susanna Ringnér
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+46 8 750 04 56
Reference
1216825
E-mail
susanna.ringner@intertek.com
Your Reference
Joyce Xu

9 July 2012

Intertek S Mark Certificate with No. 1216825

We are pleased to enclose the Intertek S Mark Certificate you have applied for.

Thank You for S Marking your Products!

You have taken the first step to S Mark, but have you taken the next step by letting your customers know about your investment? When you use the S Mark in your marketing you are making clear that your company is truly committed to quality and safety. Positioning and differentiate yourself as a company which is dedicated to safety enables you to increase your sales – because in Europe safety sells.

The S Mark is highly recognized among retailers and authorities since 1926.

The S Mark also strengthens your brand by signaling that safety is important to your company and that you care about the safety of your clients. Since we value you as a customer we want to make sure you are getting the best value out of the S Mark. Many of our customers are already using the S Mark in their marketing. Popular media to use the mark is in campaigns, on packaging and in product catalogues. To find out more and to download tools, please visit www.sweden.intertek-etlsemko.com/smark.

If you have any questions don't hesitate to contact us at info-sweden@intertek.com

Additional part of the certification

In addition to your product certification, we are conducting inspections at your manufacturing site/s. The inspections are carried out by our inspectors or subcontractors. For details of the technical requirements for these inspections, please contact inspection.etlsemko@intertek.com.

Your success is important to us!

Best Regards,

Göran Lilja

Executive Vice President

Intertek Semko AB

Pär Zetterberg

Executive Vice President Intertek Semko AB



Intertek Testing Services Shanghai, Building No.86, 1198 Qinzhou Road (North), Caohejing Development Zone, Shanghai 200233, China Tel:86 21 6127 8200 Fax:86 21 6495 6263

Test Verification of Conformity

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer may indicate compliance to only the said directives by signing a DoC himself and may affix the CE marking to products identical to the tested sample(s) if the product complies with all CE marking directives that has the product in their scope. In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standards as they may occur. Additional requirements, additional directives and local laws may be applicable.

Applicant Name & Address

: LSIS Co., Ltd.

Beakbong-ro 95, Heung deok-gu, Cheongju-si,

Chungcheongbuk-do, Korea

Manufacturer Name & Address

Shanghai Yongji Electrical Co., Ltd

No.2239 Jinshi South RD., Jinshan District, Shanghai

Product(s) Tested

: Residual current operated circuit-breakers with integral overcurrent protection for household and

similar uses (RCBO's)

Ratings and principal

characteristics

: Ue= 230V~(1P+N)

In= 3, 6, 10, 16, 20, 25, 32A(C,D type)

6, 10, 16, 20, 25, 32A(B type), B-,C-,D type

I∆n=30,100,300mA; Type-AC,

Ics=Icn= 4500A

Model(s)

: RKP

Brand name

Relevant Standard(s) /

Specification(s) / Directive(s)

: EN 61009-1:2004 + A11:2008+A12:2009+ A13: 2009

the Low Voltage Directive 2006/95/EC

Address

Verification Issuing Office Name & : Intertek Testing Services Shanghai

Building No.86, 1198 Qinzhou Road (North), Shanghai

200233, China

Verification Number

: SH12061426-V1

Report Number(s)

SH12040304-001, SH12040304-001 Amendment 1

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

This Verification is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to copy or distribute this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results referenced from this Verification are relevant only to the sample tested. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

> Oliver Wei Manager July 16, 2012





Certificate Service of the Control of the Control

Reference No. 1216825

Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's)

Type designation

RKP

Certificate holder

LSIS Co., Ltd.

Beakbong-ro 95, Heung deok-gu, Cheongju-si, Chungcheongbuk-do,

SYDKOREA

The product complies with

the standard(s)

EN 61009-1:2004 and A11+A12+A13

Date of expiry

2 January 2015

EU Directive information

The product satisfies the provisions for CE marking according to the Low

Voltage Directive 2006/95/EC.

Additional information in Appendix.

Certification Body

Intertek Semko AB, Product Certification

Place 1

Kista - Stockholm

Signed

Per Brändström

Date

9 July 2012 Page 1 of 2

This certificate is issued in accordance with the terms and conditions set out in the Appendix.





Reference No. 1216825

Technical data

Type designation/ RKP Rated Voltage (V) / 230V

Rated Current (A) / 3, 6, 10, 16, 20, 25, 32A(C,D type) 6, 10, 16, 20, 25, 32A(B type)

Frequency (Hz) / 50/60Hz

IP-class / 20
Poles No. / 1P+N
Brand name:

Product information / IAn=30,100,300mA; Type-AC, Ics=Icn= 4500A B-,C-,D type

Manufacturing site(s) Shanghai Yongji Electrical Co., Ltd.

No. 2239 Jinshi South Road, Jinshan District, Shanghai,

CHINA

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the product according to the Low Voltage Directive 2006/95/EC.

This certificate replaces previously issued ref. No. 1213405 dated 3 May 2012.

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

Signed Date 9 July 2012

Per Brändström

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.