


Test Verification of Conformity

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product.

Once all product relevant  mark directives are verified in compliance, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to product identical to the test sample(s) if the product complies with all relevant CE mark Directives requirements.

Applicant Name & Address : ELMARK INDUSTRIES SC
2 Dobrudzha blvd., Dobrich, Bulgaria

Manufacturing site Name & Address : ELMARK INDUSTRIES SC
2 Dobrudzha blvd., Dobrich, Bulgaria

Product(s) Tested : Moulded case circuit-breakers

Ratings and principal characteristics : Ue=415V(3P), Ui=690V, Uimp=6kV, 50/60Hz, Cat. B
In=160~400A
Icu=65kA, Ics=42kA, Icw=5kA/1s

Model(s) : DS 1

Brand name : 

Relevant Standard(s) / Specification(s) / Directive(s) : EN 60947-2:2006 + A1:2009 + A2:2013
the Low Voltage Directive 2006/95/EC

Verification Issuing Office Name & Address : Intertek Testing Services Shanghai
Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

Verification Number : 130700019SHA-V1

Report Number(s) : 130700019SHA-001

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
November 12, 2013

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CHINA

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Joyce Xu

8 November 2013

Intertek S Mark Certificate with No. 1314640

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.



Intertek

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 Semko AB

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Registered in Sweden: No: SE556024059901, Registered office: As address

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

CERTIFICAT D'ESSAI OC

Product
Produit

Moulded case circuit-breakers

Name and address of the applicant
Nom et adresse du demandeur

Elmark Industries SC
2 Dobrudzha Blvd., Dobrich,
BULGARIA

Name and address of the manufacturer
Nom et adresse du fabricant

Same as above

Name and address of the factory
Nom et adresse de l'usine

Same as applicant

Note: When more than one factory, please report on page 2
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème}

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Ue=415V(3P), Ui=690V, Uimp=6kV, 50/60Hz, Cat. B
In=160~400A
Icu=65kA, Ics=42kA, Icw=5kA/1s

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

DS 1

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

IEC 60947-2:2006+A1+A2

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

130700019SHA-001

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



Signature: 

Paul Klemets

Date: 8 November 2013

Certificate




for European Product Safety
Intertek

Reference No. 1314640

Moulded case circuit-breakers

Type designation	DS 1
Certificate holder	Elmark Industries SC 2 Dobrudzha blvd., Dobrich, BULGARIA
The product complies with the standard(s)	EN 60947-2:2006 + A1+A2
Date of expiry	8 November 2018
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	Kista - Stockholm
Signed	 Paul Klemets	Date	8 November 2013 Page 1 of 2

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

**Intertek**
Appendix

Reference No. 1314640

Technical data

Type designation/	DS 1
Trade mark /	
Rated Voltage (V) /	415V~
Rated Current (A) /	In=160~400A
Frequency (Hz) /	50/60Hz
IP-class /	20
Poles No. /	3
Product information	Ui=690V, Uimp=6kV, Cat. B, Icu=65kA, Ics=42kA, Icw=5kA/1s

Manufacturing site(s) Elmark Industries SC
2 Dobrudzha blvd., Dobrich,
BULGARIA

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

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

Paul Klemets*Date* 8 November 2013

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