

**Intertek**

# Certificate



Intertek

for European Product Safety

Reference No. 1519285


## Circuit-breakers for overcurrent protection

Type designation	SG-DPN
Certificate holder	<b>Zhejiang Maxge Electric Technology Co., Ltd.</b> No.299 East Changhong Road, Deqing Economic zone, Wukang, Deqing, Zhejiang, 313200, CHINA
The product complies with the standard(s)	EN 60898-1:2003+A1+A11+A12 +A13
Date of expiry	13 November 2020
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

  
Bo Berglöv

Date 13 November 2015  
Page 1 of 2

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



Intertek  
Appendix

Reference No. 1519285

Technical data

Type designation	SG-DPN
Rated voltage (V)	240
Rated current (A)	6, 8, 10, 13, 16, 20, 25, 32
Frequency (Hz)	50/60
IP-Class	20
Poles No.	1P+N
Brand name:	<b>MAXGE</b>
Product information	$I_{cs} = I_{cn} = 4500A$ ; B-, C-Type Energy limiting class 3 (6-32A) Neutral unprotected

Manufacturing site(s) Zhejiang Maxge Electric Technology Co., Ltd.  
No.299 East Changhong Road, Deqing Economic zone,  
Wukang, Deqing, Zhejiang, 313200,  
CHINA

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


  
Bo Berglöf

Date 13 November 2015

*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.*

## 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** : Zhejiang Maxge Electric Technology Co., Ltd.  
No. 299 East Changhong Road, Deqing Economic Zone,  
Wukang, Deqing, Zhejiang, China

**Manufacturer Name & Address** : Same as applicant

**Product(s) Tested** : Circuit-breakers for overcurrent protection

**Ratings and principal characteristics** : Ue= 240V~(1P+N)  
In= 6, 8, 10, 13, 16, 20, 25, 32A  
Ics= Icn= 4500A; 50/60Hz  
B-, C-type, Energy limiting class 3 (6-32A) Neutral unprotected

**Model(s)** : SG-DPN

**Brand name** : 

**Relevant Standard(s) / Specification(s) / Directive(s)** : EN 60898-1: 2003 +A1: 2004+ A11: 2005 +A12:2008+A13:2013  
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** : 150801346SHA-V1

**Report Number(s)** : 150801346SHA-001

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

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Oliver Wei  
Manager  
November 13, 2015



Ref. Certif. No.

SE-81205

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

Circuit-breakers for overcurrent protection

Name and address of the applicant  
Nom et adresse du demandeur

Zhejiang Maxge Electric Technology Co., Ltd.  
No. 299 East Changhong Road, Deqing Economic Zone,  
Wukang, Deqing, Zhejiang, China

Name and address of the manufacturer  
Nom et adresse du fabricant

Same as applicant

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 plus d'une usine, veuillez utiliser la 2<sup>ème</sup> page

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

See page 2

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

**MAXGE**

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

-

Model / Type Ref.  
Ref. De type

SG-DPN

Additional information (if necessary may also be  
reported on page 2)  
Les informations complémentaires (si nécessaire,  
peuvent être indiqués sur la 2<sup>ème</sup> page)

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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 60898-1:2015

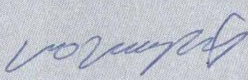
As shown in the Test Report Ref. No. which forms part  
of this Certificate  
Comme indiqué dans le Rapport d'essais numéro de  
référence qui constitue partie de ce Certificat

150801346SHA-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

**Intertek**

Signature: 

Bo Berglöf

Date: 13 November 2015