

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50329596

Blatt *Page*  
0001

Ihr Zeichen *Client Reference*  
W.Z.F.

Unser Zeichen *Our Reference*  
01-ZWC-15093143 001

Ausstellungsdatum *Date of Issue*  
27.01.2016  
(day/mo/yr)

**Genehmigungsinhaber *License Holder***  
Changan Group Co., Ltd.  
No. 18 Lingyun Road,  
Dongfeng Industrial Zone, Liushi  
Wenzhou, Zhejiang 325604  
P.R. China

**Fertigungsstätte *Manufacturing Plant***  
Changan Group Co., Ltd.  
No. 18 Lingyun Road,  
Dongfeng Industrial Zone, Liushi  
Wenzhou, Zhejiang 325604  
P.R. China

**Prüfzeichen *Test Mark***



**Geprüft nach *Tested acc. to***  
EN 60947-2:2006+A1+A2

**Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)***

**Lizenzentgelte - Einheit  
*License Fee - Unit***

**Circuit Breaker (Moulded Case Circuit Breaker)**

Type Designation : 1) CAM1-125L ; 2) CAM1-125M ; 3) CAM1-125H

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Utilization category : A  
Reference Temperature : +40°C or +30°C  
Number of Poles : 2P/3P/3P+N/4P  
Rated Operation Voltage (Ue) : AC 400; 50/60Hz  
Rated Current (In) : 25A, 32A, 40A, 50A, 63A, 80A, 100A, 125A

Breaking Capacity (Icu) : 1) 35kA; 2) 50kA; 3) 65kA

Rated Ultimate Short-circuit

Breaking Capacity (Ics) : 1) 25kA; 2) 30kA; 3) 50kA

Rated Service Short-circuit

Rated Impulse Withstand

Voltage (Uimp) : 8,0kV

Rated Insulation Voltage (Ui) : 800V

Continued on page 0002



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**ANLAGE (Appendix) : 1**

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

**Zertifizierungsstelle**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety

**Jie Zhang**

# Zertifikat

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Zertifikat Nr. *Certificate No.*  
R 50329596

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0002

Ihr Zeichen *Client Reference*  
W. Z. F.

Unser Zeichen *Our Reference*  
01-ZWC-15093143 001

Ausstellungsdatum *Date of Issue*  
27.01.2016  
(day/mo/yr)

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**Fertigungsstätte *Manufacturing Plant***  
Changan Group Co., Ltd.  
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Prüfzeichen *Test Mark*



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Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

Circuit Breaker (Moulded Case Circuit Breaker)

Continuation from page 0001

Suitability for Isolation : Yes  
Suitability for Using in IT System: NO  
Pollution Degree : 3  
IP Code : IP20

The labelling requirements acc. to EU Directive 2001/95 have to be observed for distribution within the EEA.



ANLAGE (Appendix): 1

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Fax: +49 221 806-3935 http://www.tuv.com/safety

Jie Zhang

TÜV Rheinland (China) Ltd.  
Member of TÜV Rheinland Group



TÜVRheinland®  
Precisely Right.

Changan Group Co., Ltd.  
Wu Zhaofang

Date : 27.01.2016  
Our ref. : ZWC 01  
Your ref.: W.Z.F.

No. 18 Lingyun Road,  
Dongfeng Industrial Zone, Liushi  
Wenzhou, Zhejiang 325604  
P.R. China

**Ref : R TÜV-Mark Approval**

Type of Equipment : Moulded Case Circuit Breaker  
Model Designation : See Certificate  
Certificate No. : R 50329596 0001  
Report No. : 15093143 001

Dear Wu Zhaofang,

If cancellation of the certificate is submitted by November 15 in a given year, no fee will be charged for the following year.

Please contact our office for approval of your new products.

With kind regards,

Certification Body

  
Jie Zhang

cc: Changan Group Co., Ltd.

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查询,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

TÜV Rheinland (China) Ltd.  
莱茵检测认证服务(中国)有限公司

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Central Road, East 3rd Ring  
Road, Chaoyang District,  
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艾维克大厦707室  
邮编: 100022

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Internet: <http://www.chn.tuv.com>

# C E R T I F I C A T E



## of Conformity Low Voltage Directive 2006/95/EC

Registration No.: AN 50329597 0001

Report No.: 15093143 001

Holder: Changan Group Co., Ltd.  
No. 18 Lingyun Road,  
Dongfeng Industrial Zone, Liushi  
Wenzhou, Zhejiang 325604  
P.R. China

Product: Circuit Breaker  
(Moulded Case Circuit Breaker)

Identification: Type Designation: CAM1-125L CAM1-125M CAM1-125H

Serial No.: Engineering sample

Remark: Issued in conjunction with TÜV Rheinland license  
R 50329596 0001-0002.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all revision of Annex I of Council Directive 2006/95/EC, in its latest amended version, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex III of the Directive.

Certification Body



Date 27.01.2016

Jie Zhang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives are complied with. CE

TÜV Rheinland (China) Ltd.  
Member of TÜV Rheinland Group



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Precisely Right.

Changan Group Co., Ltd.  
Wu Zhaofang

Date : 27.01.2016  
Our ref. : ZWC 01  
Your ref.: W.Z.F.

No. 18 Lingyun Road,  
Dongfeng Industrial Zone, Liushi  
Wenzhou, Zhejiang 325604  
P.R. China

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Moulded Case Circuit Breaker  
Model Designation : See Certificate  
Certificate No. : AN 50329597 0001  
Report No. : 15093143 001

Dear Wu Zhaofang,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body

  
Jie Zhang

CC: Changan Group Co., Ltd.

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

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