

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



of Conformity  
Low Voltage Directive 2006/95/EC

Registration No.: AN 50226098 0001

Report No.: 15050306 001

Holder: Zhejiang Chint Electrics Co., Ltd.  
No.1,  
Chint Road, Chint Industrial Zone,  
North Baixiang  
Yueqing, Zhejiang Province 325603  
P.R. China

Product: Circuit Breaker  
(Moulded Case Circuit Breaker)

Identification: Type Designation : NM8-100a/b/c d  
a=S/H/R b=16/20/25/32/40/50/63/80/100  
c=2, 3, 4A, 4B, 4C, 4D, 4F; d=blank or DC  
Ratings : 2/3/4P 1/2P  
Ics-Icu Max. 125kA 400VAC 50kA 250VDC 1P  
Ics-Icu Max. 20kA 690VAC 50kA 500VDC 2P  
Serial No. : Engineering samples

Remark: Refer to test report 15050306 001 for details.  
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



Qingdao, 26.04.2012

TÜV Rheinland/CCIC (Qingdao) Co., Ltd. - Qingdao 266071 - P.R.China

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

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



of Conformity  
Low Voltage Directive 2006/95/EC

Registration No.: AN 50226099 0001

Report No.: 15050307 001

Holder: Zhejiang Chint Electrics Co., Ltd.  
No.1,  
Chint Road, Chint Industrial Zone,  
North Baixiang  
Yueqing, Zhejiang Province 325603  
P.R. China

Product: Circuit Breaker  
(Moulded Case Circuit Breaker)

Identification: Type Designation : NMB-250a/b/c  
a=S/H/R b=100/125/160/180/200/225/250  
c=2, 3, 3 DC or 4A, 4B, 4C, 4D, 4F  
Ratings : 2/3/4P a.c. 1/2P d.c.  
Ics=Icu Max. 125kA 400VAC 50kA 250VDC 1P  
Ics=Icu Max. 25kA 690VAC 50kA 500VDC 2P  
Serial No. : Engineering samples

Remark: Refer to test report 15050307.001 for details.

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

Qingdao, 10.05.2012



TÜV Rheinland/CCIC (Qingdao) Co., Ltd. - Qingdao 266071 - P.R.China

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

# CERTIFICATE



of Conformity  
Low Voltage Directive 2006/95/EC

Registration No.: AN 50226100 0001

Report No.: 15050308 001

Holder: Zhejiang Chint Electrics Co., Ltd.  
No.1,  
Chint Road, Chint Industrial Zone,  
North Baixiang  
Yueqing, Zhejiang Province 325603  
P.R. China

Product: Circuit Breaker  
(Moulded Case Circuit Breaker)

Identification: Type Designation : NM8-630a/b/c  
a=S/H/R b=250/315/350/400/500  
c=2, 3, 3 DC or 4A, 4B, 4C, 4D, 4F  
Ratings : 2/3/4P a.c. 1/2P d.c.  
Ics=Icu Max. 125kA 400VAC 50kA 250VDC 1P  
Ics=Icu Max. 35kA 690VAC 50kA 500VDC 2P  
Serial No. : Engineering samples

Remark: Refer to test report 15050308 001 for details.  
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

Qingdao, 10.05.2012



TÜV Rheinland/CCIC (Qingdao) Co., Ltd. - Qingdao 266071 - P.R.China

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

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



of Conformity  
Low Voltage Directive 2006/95/EC

Registration No.: AN 50226100 0002

Report No.: 15050308 001

Holder: Zhejiang Chint Electrics Co., Ltd.  
No.1,  
Chint Road, Chint Industrial Zone,  
North Baixiang  
Yueqing, Zhejiang Province 325603  
P.R. China

Product: Circuit Breaker  
(Moulded Case Circuit Breaker)

Identification: Type Designation : NM8S-630a/b/c  
a=S/H/R b=250/315/350/400/500/630  
c=2, 3, 3 DC or 4A, 4B, 4C, 4D, 4F  
Ratings : 2/3/4P a.c. 1/2P d.c.  
Ics=Icu Max. 125kA 400VAC 50kA 250VDC 1P  
Ics=Icu Max. 35kA 690VAC 50kA 500VDC 2P  
Serial No. : Engineering samples

Remark: Refer to test report 15050308 001 for details.  
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



Qingdao, 10.05.2012

TÜV Rheinland/CCIC (Qingdao) Co., Ltd. - Qingdao 266071 - P.R.China

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



Product Service

# Attestation of Conformity

No. N8 10 08 73900 006

**Holder of Certificate:** **Zhejiang Chint Electrics Co., Ltd.**  
 No.1, Chint Road, Chint Industrial Zone North Baixiang  
 325603 Yueqing, Zhejiang  
 PEOPLE'S REPUBLIC OF CHINA

**Product:** **Molded case circuit breakers**

**Model(s):** **NM8S-1250S, NM8S-1250H**

**Parameters:**

Rated voltage:	415V, 690V
Rated frequency:	50/60Hz
Rated current:	630A, 700A, 800A, 1000A, 1250A
Poles No.:	3P
Degree of protection:	IP20
Product information:	NM8S-1250S: Ics= 25kA(415V), 5kA(690V) NM8S-1250H: Ics= 35kA(415V), 10kA(690V) NM8S-1250S: Icu= 50kA(415V), 10kA(690V) NM8S-1250H: Icu= 70kA(415V), 20kA(690V) Ui=750V, Uimp= 8kV, Cat.A

**Tested according to:** EN 60947-2/A1:2009

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

**Test report no.:** 704101027507-00

**Date,** 2010-08-09

  
( Roy Yongjun Xue )



**CE** After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.

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## 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.

<b>Applicant Name &amp; Address</b>	: Zhejiang Chint Electric Co. Ltd. No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang Province, P.R.China
<b>Manufacturing site Name &amp; Address</b>	: Same as applicant
<b>Product(s) Tested</b>	: Moulded Case Circuit-breakers
<b>Ratings and principal characteristics</b>	: Ue= 400/690V~, 3P/4P In= 40, 50, 63, 80, 100, 125, 160, 180, 200, 225, 250A; Icu= Ics= 70KA/400V~(NM8S-250S), 10KA/690V~(NM8S-250S), 100KA/400V~(NM8S-250H), 15KA/690V~(NM8S-250H) Utilization category: A, Ui= 750V~, Uimp=8kV
<b>Model(s)</b>	: NM8S-250S, NM8S-250H
<b>Brand name</b>	: CHINT
<b>Relevant Standard(s) / Specification(s) / Directive(s)</b>	: EN 60 947-2:2006 (4th Edition) +A1:2009 the Low Voltage Directive 2006/95/EC
<b>Verification Issuing Office Name &amp; Address</b>	: Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
<b>Verification Number</b>	: SH13010269-V1
<b>Report Number(s)</b>	: SH13010269-001, -002

**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  
March 11, 2013