

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

Manufacturing site Name & Address : Same as applicant

Product(s) Tested : Electromechanical motor-starter

Ratings and principal characteristics : $U_e = 415V\sim$, AC-3, 3poles
 $I_n = 25, 23, 18, 14, 10, 6.3, 4, 2.5, 1.6, 1.0, 0.63, 0.4, 0.25, 0.16A$
 $I_{cu} = 100kA(6.3\sim 0.16A); 15kA(25\sim 10A)$
 $I_{cs} = 100kA(6.3\sim 0.16A); 7.5kA(18\sim 10A); 6kA(25\sim 23A)$

Model(s) : NS2-25

Brand name : CHINT

Relevant Standard(s) / Specification(s) / Directive(s) : EN 60 947-2:2006 (4th Edition)+A1:2009
EN 60947-4-1:2010
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 : SH12020941-V1

Report Number(s) : SH12020941-001, 002, 003, 004

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
April 27, 2012

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2006/95/EC

Registration No.: AN 50230737 0001

Report No.: 15053022 001

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

Product: Switch
(Auxillary Contact)

Identification: Type Designation : NS2-AU11 NS2-AU20
Serial No. : Engineering samples
Remark: Issued in conjunction with TÜV Rheinland license
R 50233966 0001.

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 01.08.2012



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

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2006/95/EC

Registration No.: AN 50230735 0001

Report No.: 15053021 001

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

Product: Switch
(Auxillary Contact)

Identification: Type Designation : NS2-AE11 NS2-AE20
Serial No. : Engineering samples
Remark: Issued in conjunction with TÜV Rheinland license
R 50233969 0001.

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 01.08.2012



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

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2006/95/EC

Registration No.: AN 50230738 0001

Report No.: 15053023 001

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

Product: Switch
(Fault Signal Contact with Auxillary Contact)

Identification: Type Designation : NS2-FA0110 NS2-FA0101 NS2-FA1010
NS2-FA1001
Serial No. : Engineering samples
Remark: Issued in conjunction with TÜV Rheinland license
R 50233968 0001.

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 01.08.2012

Jie Zhang



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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C E R T I F I C A T E



of Conformity
Low Voltage Directive 2006/95/EC

Registration No.: AN 50262483 0001

Report No.: 15063474 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
(Motor-start protector)

Identification: Type Designation : NS2-80B
Ratings : 3P; AC-3; Class 10
In: 16-25A; 25-40A; 40-63A; 56-80A CAT.: A
Icu=15kA (Ue: 400/415V) Ics=50%Icu
Serial No. : Engineering samples
Remark: 1) Test acc. to EN 60947-2:2006+A1+A2
EN 60947-4-1:2010+A1
2) Refer to test report 15063474 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

Shanghai, 12.09.2013

Jie Zhang

TÜV Rheinland Shanghai Ltd. - Shanghai 200072 - 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 50265962 0001

Report No.: 15064522 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
(Release)

Identification: Type Designation: 1) NS2-SH110 2) NS2-SH220 3) NS2-SH380
(Shunt release)
1) AC110-115V 50Hz; 127V 60Hz 2) AC220-240V 50Hz
3) AC380-400V 50Hz; 440V 60Hz
Serial No.: Engineering sample
Remark : 1) Test acc. to EN 60947-2:2006+A1+A2
2) Refer to test report 15064522 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

Shanghai, 24.09.2013

A blue ink signature of Jie Zhang.
Jie Zhang

TÜV Rheinland Shanghai Ltd. - Shanghai 200072 - 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 50268681 0001

Report No.: 15065322 001

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

Product: Empty Enclosure
(Enclosure)

Identification: Type Designation : NS2-MC NS2-MC01 (Chint)
Ratings : IP55
Serial No. : Engineering samples


Remark: Refer to test report 15065322 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

Shanghai, 19.12.2013


Jie Zhang

TÜV Rheinland Shanghai Ltd. - Shanghai 200072 - 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 50281802 0001

Report No.: 15070338 001

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

Product: Motor Starter
(Motor Protection Circuit-breaker)

Identification: Type Designation: NS2-80
Test Standard: EN 60947-2:2006+A1+A2 and EN60947-4-1:2010+A1
Ratings: Ue: AC 415/690V; In: 16-25A; 25-40A; 40-63A; 56-80A
AC-3 trip class: 10
Ics=17,5kA; Icu=35kA (AC 415V)
Ics=2kA; Icu=4kA (AC 690V)
Serial No.: n.a.

Remark: Refer to test report 15070338 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

Shanghai, 12.06.2014

Jie Zhang

TÜV Rheinland Shanghai Ltd. - Shanghai 200072 - 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 50281803 0001

Report No.: 15070337 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
(Motor Protection Circuit-breaker)

Identification: Type Designation: NS2-32X NS2-32
Test Standard: EN 60947-2:2006+A1+A2 and EN60947-4-1:2010+A1
Ratings: Ue: AC 400/415/690V; In: 24-32A AC-3 trip class: 10A
Ics=5kA; Icu=10kA(AC 400/415V)
Ics=2,25kA; Icu=3kA(AC 690V)
Serial No.: Engineering sample
Remark: Refer to test report 15070337 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

Shanghai, 29.05.2014

Jie Zhang

TÜV Rheinland Shanghai Ltd. - Shanghai 200072 - P.R.China

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