

Test Verification of Conformity

Verification Number: 180400485SHA-V2

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant **CE** mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	Zhejiang Chint Electrics Co., Ltd. No.1 Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang Province, P.R.China 325603
Manufacturing site Name & Address:	Same as applicant
Product Description:	Low-voltage switchgear and controlgear: Contactors and motor- starters
Ratings & Principle Characteristics:	See Annex pages
Models/Type References:	NXC-120, NXC-120/N, NXC-160, NXC-160/N, NXC-185, NXC-185/N, NXC-225, NXC-225/N, NXC-265, NXC-265/N, NXC-330, NXC-330/N, NXC-400, NXC-400/N, NXC-500, NXC-500/N, NXC-630, NXC-630/N
Brand Name(s):	CHINT
Standard(s)/Directive(s):	EN 60947-4-1: 2010+ A1:2012 and EN 60947-5-1: 2017 Low Voltage Directive 2014/35/EU
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Test Report Number(s):	180400485SHA-009, -010, -011, -012, -013, -014.



Signature

Name: Oliver Wei

Position: Manager

Date: 29 October 2018

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 permit copying or distribution of 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/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 180400485SHA-V2

Model:	NXC-120, NXC-120/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=200A(AC-1)$, $I_r=5kA/690V$, $I_q=50kA/415V$, $U_s= AC: 110, 127, 220, 230, 240, 380, 400, 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	120	120	86	120	120	86

Model:	NXC-160, NXC-160/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=200A(AC-1)$, $I_r=5kA/690V$, $10kA/415V$, $I_q=50kA/415V$, $U_s= AC: 110, 127, 220, 230, 240, 380, 400, 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	160	160	107	160	160	107

Model:	NXC-185, NXC-185/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=275A(AC-1)$, $I_r=5kA/690V$, $10kA/415V$, $I_q=50kA/415V$, $U_s= AC: 110, 127, 220, 230, 240, 380, 400, 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	185	185	107	160	160	107

Model:	NXC-225, NXC-225/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=275(AC-1)$, $I_r=5kA/690V$, $10kA/415V$, $I_q=50kA/415V$, $U_s= AC: 110, 127, 220, 230, 240, 380, 400, 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	225	225	118	185	185	107

Auxiliary contact: AX-3C/11(1NC1NO)						
Category	AC-15			DC-13		
$U_e(V)$:	380/400/415V			220V		
$I_e(A)$:	1,5A			0,3A		
other information	$I_{th}= 10A$, conditional short-circuit current: 1kA					

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 permit copying or distribution of 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/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 180400485SHA-V2

Model:	NXC-265, NXC-265/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=315A(AC-1)$, $I_r=10kA/690V$, $I_q=50kA/415V$, $U_s=AC/DC: 110\sim 127V, 220\sim 240V, 380\sim 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	265	265	170	265	265	137

Model:	NXC-330, NXC-330/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=380A(AC-1)$, $I_r=10kA/690V, 18kA/415V$, $I_q=50kA/415V$, $U_s=AC/DC: 110\sim 127V, 220\sim 240V, 380\sim 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	330	330	235	330	330	170

Model:	NXC-400, NXC-400/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=450A(AC-1)$, $I_r=10kA/690V, 18kA/415V$, $I_q=50kA/415V$, $U_s=AC/DC: 110\sim 127V, 220\sim 240V, 380\sim 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	400	400	303	330	330	235
Auxiliary contact: AX-3C/11B(1NC1NO)						
Category	AC-15			DC-13		
$U_e(V)$:	380/400/415V			220V		
$U_e(V)$:	1,5A			0,3A		
$I_e(A)$:	$I_{th}= 10A$, conditional short-circuit current: 1kA					

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 permit copying or distribution of 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/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 180400485SHA-V2

Model:	NXC-500, NXC-500/N					
Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=630A(AC-1)$, $I_r=18kA/690V$, $I_q=50kA/415V$, $U_s= AC/DC: 110\sim 127V, 220\sim 240V, 380\sim 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	500	500	353	500	500	303

Model:	NXC-630, NXC-630/N					
Main circuit Ratings:	3P, $U_i=1000V$, $U_{imp}=12kV$, $I_{th}=700A(AC-1)$, $I_r=18kA/690V$, $I_q=50kA/415V$, $U_s= AC/DC: 110\sim 127V, 220\sim 240V, 380\sim 415V, 50/60Hz$					
Category:	AC-3			AC-4		
$U_e(V)$:	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
$I_e(A)$:	630	630	400	630	500	353

Auxiliary circuit: AX-3C/11B(1NC1NO)						
Category	AC-15			DC-13		
$U_e(V)$:	380/400/415V			220V		
$I_e(A)$:	1,5A			0,3A		
other information	$I_{th}= 10A$, conditional short-circuit current: 1kA					

Remark : The product with /N means reversible contactor



Signature

Name: Oliver Wei

Position: Manager

Date: 29 October 2018

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 permit copying or distribution of 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/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.