



Test Verification of Conformity

Verification Number: 200401948SHA-V1

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  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:	Zhejiang Chint Electrics Co., Ltd. No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang Province, P.R.China 325603
Product Description:	Low-voltage switchgear and controlgear: Contactors and motor- starters
Ratings & Principle Characteristics:	See Annex pages
Models/Type References:	NXC-06, NXC-06/N, NXC-09, NXC-09/N, NXC-12, NXC-12/N, NXC-16, NXC-16/N, NXC-18, NXC-18/N, NXC-22, NXC-22/N, NXC-25, NXC-25/N, NXC-32, NXC-32/N, NXC-38, NXC-38/N, NXC-40, NXC-40/N, NXC-50, NXC-50/N, NXC-65, NXC-65/N, NXC-75, NXC-75/N, NXC-85, NXC-85/N, NXC-100, NXC-100/N
Brand Name(s):	
Standard(s)/Directive(s):	EN 60947-4-1: 2019 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
Date of Tests:	2020-03-18 to 2020-05-07
Test Report Number(s):	200401948SHA-001, -002, -003, -004, -005, -006, -007, -008



Signature

Name: Oliver Wei

Position: Manager

Date: 09 June 2020

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 200401948SHA-V1

Model: NXC-06, NXC-06/N
 Main circuit Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=20A(AC-1)$, $I_r=1kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A):$ 6,0 6,0 3,8 6,0 6,0 3,8

Model: NXC-09, NXC-09/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=20A(AC-1)$, $I_r=1kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A):$ 9,0 9,0 6,6 9,0 9,0 6,6

Model: NXC-12, NXC-12/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=25A(AC-1)$, $I_r=1kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A):$ 12 12 8,9 12 12 8,9

Model: NXC-16, NXC-16/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=25A(AC-1)$, $I_r=1kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A):$ 16 16 8,9 16 12 8,9

Model: NXC-18, NXC-18/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=32A(AC-1)$, $I_r=3kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A):$ 18 18 12 18 18 12

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Model: NXC-22, NXC-22/N
 Main circuit Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=32A(AC-1)$, $I_r=3kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V)$: 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A)$: 22 22 14 22 18 12

Auxiliary contact: 1NC or 1NO or 1NO1NC
 Ratings: $I_{th}=10A$, conditional short-circuit current: 1kA
 Category: AC-15 DC-13
 $U_e(V)$: 380/400/415V 220V
 $I_e(A)$: 1,5 0,3

Model: NXC-25, NXC-25/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=40A(AC-1)$, $I_r=3kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V)$: 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A)$: 25 25 18 25 25 18

Model: NXC-32, NXC-32/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=50A(AC-1)$, $I_r=3kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V)$: 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A)$: 32 32 22 32 32 22

Model: NXC-38, NXC-38/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=50A(AC-1)$, $I_r=3kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category: AC-3 AC-4
 $U_e(V)$: 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e(A)$: 38 38 22 38 32 22

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Auxiliary contact: 1NC or 1NO or 1NO1NC

Ratings: Ith=10A, conditional short-circuit current: 1kA
 Category AC-15 DC-13
 Ue(V): 380/400/415V 220V
 Ie(A): 1,5 0,3

Model: NXC-40, NXC-40/N

Ratings: 3P, Ui=690V, Uimp=8kV, Ith=60A(AC-1), Ir=3kA/690V, Iq=50kA/415V, Us= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz;

Category	AC-3			AC-4		
Ue (V):	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
Ie, (A):	40	40	34	40	40	34

Model: NXC-50, NXC-50/N

Ratings: 3P, Ui=690V, Uimp=8kV, Ith=80A(AC-1), Ir=5kA/690V, Iq=50kA/415V, Us= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz;

Category	AC-3			AC-4		
Ue (V):	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
Ie, (A):	50	50	39	50	50	39

Model: NXC-65, NXC-65/N

Ratings: 3P, Ui=690V, Uimp=8kV, Ith=80A(AC-1), Ir=5kA/690V, Iq=50kA/415V, Us= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz;

Category	AC-3			AC-4		
Ue (V):	220/230/240	380/400/415	660/690	220/230/240	380/400/415	660/690
Ie, (A):	65	65	42	65	65	42

Auxiliary contact: 1NO1NC

Ratings: Ith=10A, conditional short-circuit current: 1kA
 Category AC-15 DC-13
 Ue(V): 380/400/415V 220V
 Ie(A): 1,5 0,3

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Model: NXC-75, NXC-75/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=90A(AC-1)$, $I_r=5kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category AC-3 AC-4
 $U_e (V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e (A):$ 75 75 42 75 75 42

Model: NXC-85, NXC-85/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=100A(AC-1)$, $I_r=5kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category AC-3 AC-4
 $U_e (V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e (A):$ 85 85 49 85 85 49

Model: NXC-100, NXC-100/N
 Ratings: 3P, $U_i=690V$, $U_{imp}=8kV$, $I_{th}=110A(AC-1)$, $I_r=5kA/690V$, $I_q=50kA/415V$, $U_s= AC: 24, 36, 42, 48, 110, 127, 220, 230, 240, 277, 380, 400, 415, 440, 480, 660V, 50/60Hz$;
 Category AC-3 AC-4
 $U_e (V):$ 220/230/240 380/400/415 660/690 220/230/240 380/400/415 660/690
 $I_e (A):$ 100 100 49 100 100 49

Auxiliary contact: 1NO1NC
 Ratings: $I_{th}=10A$, conditional short-circuit current: 1kA
 Category AC-15 DC-13
 $U_e(V):$ 380/400/415V 220V
 $I_e(A):$ 1,5 0,3

Remark : The product with /N means reversible contactor



Signature

Name: Oliver Wei
Position: Manager
Date: 09 June 2020