



Ref. Certif. No.

SE-101324

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

AC Contactor

Name and address of the applicant

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

Name and address of the manufacturer

Same as applicant

Name and address of the factory

Note: When more than one factory, please report on page 2

Same as applicant

Ratings and principal characteristics

See page 2-4

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

See page 2

Additional information (if necessary may also be reported on page 2)

See page 4

A sample of the product was tested and found to be in conformity with

IEC 60947-4-1:2018

As shown in the Test Report Ref. No. which forms part of this Certificate

200401948SHA-001, 200401948SHA-003, 200401948SHA-005,
200401948SHA-007

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden



Signature:

Leif Mattsson

Date: 04 June, 2020

Factories Model / Type Ref.

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

Ratings and principal characteristics

Model:	NXC-06, NXC-06/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
$I_e(A)$:	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
Model:	NXC-22, NXC-22/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
$I_e(A)$:	22	22	14	22	18	12

Date: 04 June, 2020

Signature:



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

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-40, NXC-40/N					
Ratings:	3P, U _i =690V, U _{imp} =8kV, I _{th} =60A(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):	40	40	34	40	40	34

Model:	NXC-50, NXC-50/N					
Ratings:	3P, U _i =690V, U _{imp} =8kV, I _{th} =80A(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):	50	50	39	50	50	39

Model:	NXC-65, NXC-65/N					
Ratings:	3P, U _i =690V, U _{imp} =8kV, I _{th} =80A(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):	65	65	42	65	65	42

Date: 04 June, 2020

Signature:



Auxiliary contact: 1NC1NO		
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-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

Additional information (if necessary)

Auxiliary circuit according with IEC 60947-5-1: 2016, report number: 200401948SHA-002, 200401948SHA-004, 200401948SHA-006, 200401948SHA-008.

Date: 04 June, 2020

Signature: 