



Ref. Certif. No.

**SE-101422M1**

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

**CB TEST CERTIFICATE**

Product	Low-voltage switchgear and controlgear Contactors and motor-starters
Name and address of the applicant	Zhejiang Chint Electrics Co., Ltd. No.1 Chint Road, Chint Industrial Zone North Baixiang, Yueqing, Zhejiang Province China 325603
Name and address of the manufacturer	Same as applicant
Name and address of the factory	Same as applicant
<i>Note: When more than one factory, please report on page 2</i>	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	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
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
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-009, 200401948SHA-009A1, 200401948SHA-011, 200401948SHA-011A1, 200401948SHA-013, 200401948SHA-013A1

This CB Test Certificate is issued by the National Certification Body

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

Date: 26 September, 2023

intertek

Signature:

Fredrik Wennersten



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### **Ratings and principal characteristics**

U<sub>e</sub>=220/230/240/380/400/415/660/690V,3P,U<sub>imp</sub>=12kV  
I<sub>th</sub>=200A, 200A, 275A, 275A  
U<sub>e</sub>=220/230/240/380/400/415/660/690V,3P,U<sub>imp</sub>=12kV  
I<sub>th</sub>=315A, 380A, 450A  
U<sub>e</sub>=220/230/240/380/400/415/660/690V, 3P, U<sub>imp</sub>=12kV  
I<sub>th</sub>=630A, 700A

### **Additional information**

Auxiliary circuit according with IEC 60947-5-1: 2016,  
report numbers: 200401948SHA-010, -010A1, -012, -012A1, -014, -014A1

This certificate replaces CB certificate SE-101422 dated 15 June 2020  
A new certificate has been issued due to  
Add parameters of auxiliary contact AC-15, U<sub>e</sub>: 220/230/240V~, I<sub>e</sub>: 2,7A..

Model:	NXC-120, NXC-120/N					
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					
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					
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					
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)					
Ratings:	$I_{th}=10A$ , conditional short-circuit current: 1kA					
Category	AC-15			DC-13		
$U_e(V)$ :	380/400/415V		220/230/240V	220V		
$I_e(A)$ :	1,5		2,7	0,3		

Model:	NXC-265, NXC-265/N					
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					
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					
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)

Ratings:	$I_{th}=10A$ , conditional short-circuit current: 1kA					
Category	AC-15			DC-13		
$U_e(V)$ :	380/400/415V		220/230/240V		220V	
$I_e(A)$ :	1,5		2,7		0,3	

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					
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	630	353

Auxiliary contact: AX-3C/11B(1NC1NO)

Ratings:	$I_{th}=10A$ , conditional short-circuit current: 1kA					
Category	AC-15			DC-13		
$U_e(V)$ :	380/400/415V		220/230/240V		220V	
$I_e(A)$ :	1,5		2,7		0,3	

Remark : The product with /N means reversible contactor

Date: 26 September, 2023

Signature:

