



Ref. Certif. No.

FR\_721419

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

CB TEST CERTIFICATE

Product

Contactor  
AC Contactor

Name and address of the applicant

**Zhejiang Changcheng Trading Co.,Ltd.**  
No. 66, Huachi Road, Yanjiang Industrial Area, BeiBaixiang Town, Yueqing City, Wenzhou City, 325603, Zhejiang Province - CHINA

Name and address of the manufacturer

**CNC Electric Group Co., Ltd.**  
No. 66, Huachi Road, Yanjiang Industrial Area, BeiBaixiang Town, Yueqing City, Wenzhou City, 325603, Zhejiang Province - CHINA

Name and address of the factory

**CNC Electric Group Co., Ltd.**  
No. 66, Huachi Road, Yanjiang Industrial Area, BeiBaixiang Town, Yueqing City, Wenzhou City, 325603, Zhejiang Province - CHINA

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

Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

CJX2i-40, CJX2s-40, CJX2i-50, CJX2s-50, CJX2i-65, CJX2s-65

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

Additional Information on page 2

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

IEC 60947-1:2020  
IEC 60947-4-1:2023  
IEC 60947-5-1:2024

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

B240164-01,  
B240164-02

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE  
33 avenue du Général Leclerc  
92260 Fontenay-aux-Roses, FRANCE  
[www.lcie.fr](http://www.lcie.fr)

Date: 17/04/2025

Signature:   
**Julien GAUTHIER**  
Certification Officer



## ANNEX

Rated operational voltage $U_e$ (V):	220/230/380/400/660/690V~
Rated insulation voltage $U_i$ (V):	690V
Rated impulse withstand voltage $U_{imp}$ (kV):	6kV
Conventional free air thermal current $I_{th}$ (A):	50A(CJX2i-40 / CJX2s-40); 60A(CJX2i-50 / CJX2s-50); 80A(CJX2i-65 / CJX2s-65)
Utilization category:	AC-3, AC-4
$U_e/I_e$ at each utilization category:	CJX2i-40, CJX2s-40: 34A (AC-3, 660/690V~); 40A (AC-3, 220/230/380/400V~); 9A (AC-4, 660/690V~); 18,5A (AC-4, 220/230/380/400V~).
	CJX2i-50, CJX2s-50: 39A (AC-3, 660/690V~); 50A (AC-3, 220/230/380/400V~); 12A (AC-4, 660/690V~); 24A (AC-4, 220/230/380/400V~).
	CJX2i-65, CJX2s-65: 42A (AC-3, 660/690V~); 65A (AC-3, 220/230/380/400V~); 14A (AC-4, 660/690V~); 28A (AC-4, 220/230/380/400V~).
Rated control circuit supply voltage $U_s$ (a.c. / d.c.):	440V, 415V, 380/400V, 240V, 220/230V, 127V, 110V, 48V, 36V, 24V AC; 50/60Hz
Rated prospective short-circuit current "r" (kA) :	5kA
Rated conditional short-circuit current $I_q$ (kA):	5kA
Type of co-ordination:	Type 2
Type of SCPD:	Fuse RT16 gG 80 A
Number of poles:	3P
Auxiliary circuits:	1 NO and 1 NC $I_{th}$ : 10A AC-15: 380V~, 0,95A; 220V~ 1,6A; 50/60Hz DC-13: 220V DC, 0,15A



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