

IEC

IECEE
CB
SCHEME

Ref. Certif. No.

CN47925

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

CB TEST CERTIFICATE

Product

Circuit-breakers Incorporating Residual Current Protection

Name and address of the applicant

Zhejiang CHINT Electrics Co., Ltd.
No.1, CHINT Road, CHINT Industrial Zone, North Baixiang
Town, Yueqing City, Zhejiang Province, P.R.China

Name and address of the manufacturer

Zhejiang CHINT Electrics Co., Ltd.
No.1, CHINT Road, CHINT Industrial Zone, North Baixiang
Town, Yueqing City, Zhejiang Province, P.R.China

Name and address of the factory

NOARK Electrics (Shanghai) Co., Ltd.
No.3857 Sixian Road, Songjiang District, Shanghai, P.R.China

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

Ratings and principal characteristics

See the Appendix

Trademark (if any)

CHINT

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

NM8NL-250

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

IEC 60947-2:2016(5th Edition)

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

00901-CB2019CQC-086705

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

This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86-10-83886666 Fax: +86-10-83886282

website: <http://www.cqc.com.cn>



Date: Aug.22,2019

Signature:

A handwritten signature in black ink, appearing to be 'Lu Mei'.

Lu Mei

CB 0053213

NM8NL-250

U_{imp} :8kV;

U_i :1000V;

U_e :AC380V/AC400V/AC415V,AC440V;

I_n : 125A, 160A, 180A, 200A, 225A, 250A (Thermo-magnetic, Electro-magnetic);

32A, 40A, 50A, 63A, 80A, 100A, 125A, 160A, 180A, 200A, 225A, 250A(Electronic);

Over-current release: Thermo-magnetic, Electro-magnetic, Electronic;

$I_{cs}=I_{cu}$: AC380V/AC400V/AC415V: 36kA/50kA/70kA/100kA/150kA(C/S/Q/H/R);

AC440V: 36kA/50kA/70kA/100kA/100kA(C/S/Q/H/R);

I_{cw} : Electronic: 1kA $1s(I_n \leq 63A)$, 2kA $1s(63 < I_n \leq 160A)$, 3kA $1s(I_n \geq 180A)$;

Rated residual operating current $I_{\Delta n}$:

RCD1:0.03A/0.1A/0.3A/1A adjustable(0.03A is non-delay type, other tap positions are Time-delay/Non-time-delay)

RCD2:0.05A/0.2A/0.5A/2A adjustable(Time-delay/Non-time-delay)

Residual current Release Type: Electronic/Type A, Type AC;

Rated residual short-circuit making and breaking capacity $I_{\Delta m}$: 25% I_{cu} ;

Selectivity category: A;

3P, 4P;

Tripping class: 5/10/20;

Auxiliary contact and alarm contact(CN46412-M1): AX21-M8, AL21-M8

1NO1NC

I_{th} : 5A;

AC-15: U_e/I_e : AC110V/5A, AC240V/4A, AC415V/2A;

DC-13: U_e/I_e : DC110V/0.25A, DC220V/0.25A;

Accessories with electronic circuits:

Undervoltage release: UVT21-M8

U_s : AC/DC48V, AC110V/DC110-120V, AC220-240V/DC220V, AC380-415V, DC24V;

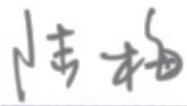
Electric operator: MOD21-M8:

U_s : AC/DC110V, AC220-240V/DC220V, AC380-415V, DC24V

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Additional information (if necessary)

Date: Aug.22,2019

Signature: 
Lu Mei