Ref. Certif. No.

CN48105-A1

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 Note: *When more than one factory, please report on page 2*	NOARK Electrics (Shanghai) Co., Ltd. No.3857 Sixian Road, Songjiang District, Shanghai, P.R.China
Ratings and principal characteristics	See the Appendix
Trademark (if any)	CHINT
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	NM8NL-400, NM8NL-630
Additional information (if necessary may also be reported on page 2)	
A sample of the product was tested and found to be in conformity with	IEC 60947-2:2016(5th Edition)
As shown in the Test Report Ref. No. which forms part of this Certificate	00901-CB2019CQC-086612

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: Sep.23,2019

Signature: Lu Mei

CB 0053965

NM8NL-400,NM8NL-630
Uimp:12kV;
Ui:1000V;
Ue:AC380V/AC400V/AC415V,AC440V;
In: 250A,315A,350A,400A(NM8NL-400);250A,315A,350A,400A,500A(NM8NL-630);
Over-current release: Thermo-magnetic, Electro-magnetic, Electronic;
Ics=Icu:AC380/400/415V:36kA/50kA/70kA/100kA/150kA(C/S/Q/H/R);
AC440V:36kA/50kA/70kA/100kA/100kA(C/S/Q/H/R);
Trip class : 5,10,20,30（ENM,EMM）;
Rated residual operating current I△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）
RCD3:0.05A/0.2A/0.5A/2A adjustable（Time-delay/Non-time-delay）
RCD4:0.1A/0.3A/1A/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△m:25%Icu;
Selectivity category: A(Thermo-magnetic, Electro-magnetic),B(Electronic);
Pole:3P,4P;
Applicable for isolation;
50/60Hz;
Auxiliary contact and alarm contact:
Type:AX21-M8,AL21-M8(CB certificate：CN46412-M1);
1NO1NC;
Ith:5A;
AC-15:Ue/Ie:AC110V/5A,AC240V/4A,AC415V/2A;
DC-13:Ue/Ie:DC110V/0.25A,DC220V/0.25A;
Accessories with electronic circuits:
Undervoltage release:Type:UVT22-M8:
Us: AC48V, AC110V, AC220~240V, AC380~415V, 50/60Hz; DC24V,DC48V,DC110V~120V,DC220V;
Electric operator: Type:MOD23-M8:

Additional information (if necessary)

Date: Sep.23,2019

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Us: AC110V, AC220~240V, AC380~415V,50/60Hz; DC24V,DC110V,DC220V

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