



Ref. Certif. No.

**SE-112669**

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

### CB TEST CERTIFICATE

Product

Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs)

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

Wenzhou Aoelec Electrical Co., Ltd.  
No. 7 Zhenxing road, Xinguang Industrial Zone, Liushi, Yueqing, Zhejiang, China

Name and address of the factory

Same as manufacturer

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

Additional Information on page 2

Ratings and principal characteristics

See page 2

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

NB3L-63; NB3L-40

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 61009-1:2010+A1+A2  
IEC 61009-2-1:1991

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

2310A0500SHA-001, 2310A0500SHA-002

This CB Test Certificate is issued by the National Certification Body

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

Date: 29 November, 2023

intertek

Signature:

Fredrik Wennersten

**Rating and principal characteristics**

NB3L-63 for 1P+N, NB3L-40 for 3P+N

Un=230V~ or 240V~ for 1P+N, 400V~ or 415V~ for 3P+N, 50/60Hz, with switched neutral pole

In= 6, 10, 13, 15, 16, 20, 25, 32, 40A(type A) for 1P+N and 3P+N;

In= 6, 10, 13, 15, 16, 20, 25, 32, 40, 50, 63A(type AC) for 1P+N

In= 6, 10, 13, 15, 16, 20, 25, 32, 40A(type AC) for 3P+N;

IΔn= 30, 100, 300mA; B-, C- & D- type

Icn=10000A, Ics=7500A, Energy limited class 3, IΔm=4500A

**Additional information**

The products have also been checked according to:

AS/NZS 61009.1:2015

EN 61009-1:2012+A1+A2+A11+A12+A13

EN 61009-2-1:1994+A11

BS EN 61009-1:2012+A13

BS EN 61009-2-1:1995

Date: 29 November, 2023

Signature:

