



Ref. Certif. No.

**SE-101678M2**

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, P.R. China 325603

Name and address of the manufacturer

Same as applicant

Name and address of the factory

Same as applicant

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

Additional Information on page 2

Ratings and principal characteristics

Same as applicant

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

NB1L

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

200500325SHA-001, 200500325SHA-001M1,  
200500325SHA-001M2

This CB Test Certificate is issued by the National Certification Body

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

Date: 08 September, 2023

intertek

Signature:

Fredrik Wennersten

**Ratings and principal characteristics**

Un= 220V~ or 230V~ or 240V~ (1P+N), 50/60Hz

In= 1, 2, 3, 4, 6, 10, 13, 16, 20, 25A, B-type, C-type

IΔn= 30mA, type-A, Manufacturer code type-G

Icn= Ics= 6000A

Manufacturer code type-G		Limiting values of break time and non-actuating time (s) for type G in event of alternating residual currents (r.m.s. values) equal to				
Code	IΔn (A)	IΔn	2IΔn	5IΔn or 0,25A <sup>a)</sup>	5A-200A,500A <sup>b)</sup>	
G	0,03	0,3	0,15	0,04	0,04	Maximum break times
		0,01	0,01	0,01	0,01	Minimum non-actuating times

<sup>a</sup> Value to be declared by the manufacturer.

<sup>b</sup> The tests are only made during the verification of the correct operation as mentioned in 9.9.1 2d) but in any case values exceeding the lower limit of the overcurrent instantaneous tripping range are not tested.

**Additional information**

This certificate replaces previously issued ref. No. 101678M1 dated 28 February 2023, a new certificate has been issued due to: Adding the new electronic PCB

Date: 08 September, 2023

Signature:

