KRA DI

KRA DOLKRA DOLKRA KRA DO

D DEKR

RA DE

DEKRA

ra Do Dekka Kra Di Dekka

KRA D

DEKRA D

CERTIFICATE

Issued to:
Applicant:
Zhejiang Chint Electrics Co., Ltd.

No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang, P. R. China Manufacturer/Licensee:
Zhejiang Chint Electrics Co., Ltd.
No.1, Chint Road, Chint Industrial Zone, North
Baixiang, Yueqing, Zhejiang, P. R. China

Product(s) : RCBO Trade name(s) : CHINT Type(s)/model(s) : NB310L

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 61009-1:2012; EN 61009-2-1/1994 + A11/1998; IEC 61009-1:2010 + A1:2012; IEC 61009-2-1:1991;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2032236

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 23 January 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 3307147.01

DEKRA Certification B.V.

drs, G.J. Zoetbrood Managing Director F.S. Strikwerda Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







ANNEX TO KEMA-KEUR CERTIFICATE 3307147.01

page 1 of 2

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

product : RCBO trade name(s) : CHINT type(s) : NB310L number of poles : 2

number of protected poles : 2

rated current (In) : 6, 10, 13, 16, 20, 25, 32 A

rated residual current (Idn) : 0,03 A

rated voltage (Un) : 220 / 230 / 240 Vac

rated frequency 50 / 60 Hz behaviour to d.c. components type A

time delay : without time delay

range of instantaneous tripping : B and C - type overcurrent

rated short-circuit capacity (Icn) : 6000 A

rated short-circuit capacity (101) . 6000 A rated service short-circuit capacity : 6000 A (Ics)

rated residual making and breaking : 3000 A

capacity (Idm)

energy limiting class : 3 safety distance "a" (grid) : 50 mm

temperature limit : -25°C ...+40 °C

reference ambient temperature : 30 °C



ANNEX TO KEMA-KEUR CERTIFICATE 3307147.01

page 2 of 2

TESTS

Test requirements

EN 61009-1:2012 EN 61009-2-1:1994 + A11:1998 IEC 61009-1:2010 + A1:2012 IEC 61009-2-1:1991

Test result

The test results are laid down in DEKRA test file 3307147.01 and report 3307147.50.

Remarks

This certificate is based on and replaces KEMA-KEUR certificate no. 3303517.01 issued on 2013-06-04.

Conclusion

The examination proved that all test requirements were met.

Tested by : Lester Wang

Checked by : Eric Wang

Factory locations

Zhejiang Chint Electrics Co., Ltd.

No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang, P. R. China