

CERTIFICATE

Issued to:
Applicant:
Zhejiang Chint Electrics Co., Ltd.
No. 1, Chint Road, Chint Industrial Zone, North
Baixiang, Yueqing,
325603 Zhejiang, China

Licensee:
Zhejiang Chint Electrics Co., Ltd.
No. 1, Chint Road, Chint Industrial Zone, North
Baixiang, Yueqing,
325603 Zhejiang, China

Product : circuit-breakers for overcurrent protection
Trade name(s) : CHINT
Type(s)/model(s) : NB1-63H

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 60898-1:2019
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2032236

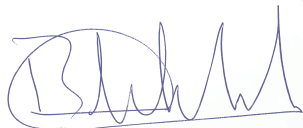
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 26 April 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 33-108056

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



A.C. Slingerland
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: circuit-breakers for overcurrent protection
Trade name(s)	: CHINT
Type(s)/model(s)	: NB1-63H
Number of poles	: 1P, 2P, 3P, 4P
Protect poles	: All poles are protected
Rated voltage (Ue)	: 240 / 415 Vac (1P), 415 Vac (2P, 3P, 4P)
Rated frequency	: 50 / 60 Hz
Rated current (In)	: 1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63 A
Range of instantaneous tripping current	: B, C, D
Rated short-circuit capacity (Icn)	: 10000 A
Rated making and breaking capacity of individual pole (Icn1)	: 10000 A
Rated service short-circuit capacity (Ics)	: 7500 A
Grid distance "a"	: 45 mm
Energy limiting class	: Class 3 for B and C type circuit breaker
Reference ambient temperature	: +30 °C
Method of mounting	: flush-type, for mounting on top hat rail 35 mm (EN 50022)
Degree of protection against moisture	: IP20
Connection	: screw type terminals
Markings	: trade name, type designation and electrical ratings are indicated on the body

TESTS**Test requirements**

EN 60898-1:2019

Test result

The test results are laid down in DEKRA test file 331547600.

Additional information

The referred test report is 3315476.50 and 3306216.50.

The product also complies with IEC 60898-1:2015.

This certificate replaces certificate No. 3306216.01 which we herewith declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory location

Zhejiang Chint Electrics Co., Ltd.

No. 1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing,
325603 Zhejiang, China