

ATTESTATION OF CONFORMITY

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

For the product: Switch-disconnectors

Trade name: CHINT

Type/Model: NH40-1000, NH40-1250, NH40-1600

Ratings: 3P, 4P, 50 Hz, AC-22B, Ui: 1000 V, Uimp: 12 kV, Ue: 415/690 Vac
Ie: 1000 A for NH40-1000, 1250 A for NH40-1250, 1600 A for NH40-1600
Icw: 30 kA / 1 s, Icm: 50 kA
See annex for further ratings

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

Subject: Type test

Requirements: EN 60947-3:2009, EN 60947-3:2009/A1:2012, EN 60947-3:2009/A2:2015,
IEC 60947-3:2008, A1:2012, A2:2015

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a report no 3314868.50 issued on 2019-01-07.

This Attestation implies that the examined types are in accordance with the standards designated under the Low voltage directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Wenzhou, Zhejiang, 1 February 2019 Number: 3314869.01A

DEKRA Testing Services (Zhejiang) Co., Ltd.

Ms J Guo
Certification Manager

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Rating

product	: Switch-disconnector
trade name(s)	: CHINT
type(s)	: NH40-1000, NH40-1250, NH40-1600
number of poles	: 3P or 4P
kind of current	: AC
rated operational voltage (Ue)	: 415/690 Vac
rated insulation voltage (Ui)	: 1000 V
rated impulse withstand voltage (Uimp)	: 12 kV
rated frequency	: 50 Hz
conventional free air thermal current (Ith)	: equal to Ie
rated uninterrupted current (Iu)	: equal to Ie
rated short-time withstand current (Icw)	: 30 kA - 1 s
rated short-time making capacity (Icm)	: 50 kA
suitable for isolation	: suitable
utilization category	: AC-22B
ambient air temperature	: - 5 °C to 40 °C
method of mounting	: fixed
tightening torque for terminals	: 14 Nm

Product rating-type NH40-1000

rated operational currents (Ie)	: 1000 A
connection	: Copper bar: 60 x 5 mm ² x 2

Product rating-type NH40-1250

rated operational currents (Ie)	: 1250 A
connection	: Copper bar: 80 x 5 mm ² x 2

Product rating-type NH40-1600

rated operational currents (Ie)	: 1600 A
connection	: Copper bar: 100 x 5 mm ² x 2