

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

Product	Switch-disconnectors
Name and address of the applicant	Zhejiang CHINT Electrics Co., Ltd. No.1, Chint Road, CHINT Industrial Zone, North Baixiang, Yueqing, 325603 Zhejiang, China
Name and address of the manufacturer	Zhejiang CHINT Electrics Co., Ltd. No.1, Chint Road, CHINT Industrial Zone, North Baixiang, Yueqing, 325603 Zhejiang, China
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 Zhejiang CHINT Electrics Co., Ltd. No.1, Chint Road, CHINT Industrial Zone, North Baixiang, Yueqing, 325603 Zhejiang, China
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	3P, 4P, 50 Hz, AC-22B, Ue: 415/690 Vac, Ui: 1000 V, Uimp: 12 kV 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
Trademark (if any)	CHINT
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	NH40-1000, NH40-1250, NH40-1600
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60947-3:2008, IEC 60947-3:2008/AMD1:2012, IEC 60947-3:2008/AMD2:2015
As shown in the Test Report Ref. No. which forms part of this Certificate	3314868.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051, NL-6825 MJ Arnhem, Netherlands



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