



## CB TEST CERTIFICATE

Ref. Certificate No.

NL-25684

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

Issued by:	DEKRA Certification B.V.		
Product:	CBI class Y		
Applicant:	Zhejiang Chint Electrics Co., Ltd	No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang	China
Manufacturer:	Zhejiang Chint Electrics Co., Ltd	No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang	China
Factory:	Zhejiang Chint Electrics Co., Ltd	No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang	China
Rating and principal characteristics:	Ue: 415 / 690 Vac, Ui: 800 Vac, Uimp: 8 kV, In: 100 A, 125 A, 140 A, 150 A, 160 A, 175 A, 180 A, 200 A, 225 A, 250 A 3P for the CBIs with reference /3000 3P+N(N pole is same to phase pole) for the CBIs with reference /4000 Icc = 10 In See annex for further ratings		
Trade mark (if any):	CHINT		
Model/Type reference:	NM1-250S/3000, NM1-250H/4000		
Additional information:	This certificate is also based on the certificate NL-18991 issued on 2010-09-20.		
Sample of product tested to be in conformity with IEC:	60947-2(ed.4);am1		
Test Report Ref. No:	3304683.50, W0808102.56 and W0808102.58		

This CB Test Certificate is issued by the National Certification Body:

DEKRA Certification B.V.  
Utrechtseweg 310  
P.O. Box 5185  
6802 ED Arnhem  
The Netherlands



Signed by: H.L. Schendstok

Date of issue: 2013-02-18

number of poles	:	3P for the CBIs with reference /3000 3P + N (N pole is same to phase pole) for the CBIs with reference /4000
protected pole	:	N/A
rated operational voltage (Ue)	:	415 / 690 Vac
rated insulation voltage (Ui)	:	800 Vac
rated impulse withstand voltage (Uimp)	:	8 kV
rated current (In)	:	100 A, 125 A, 140 A, 150 A, 160 A, 175 A, 180 A, 200 A, 225 A, 250 A
rated operational current (Ie)	:	Equal to In
conventional thermal current (Ith)	:	Equal to In
current rating for four-pole circuit- breakers	:	Equal to In
rated frequency	:	50 / 60 Hz
rated ultimate short-circuit breaking capacity (Icu)	:	N/A
rated service short-circuit breaking capacity (Ics)	:	N/A
rated conditional short-circuit (Icc)	:	10 In
suitable for isolation	:	Suitable
utilization category	:	N/A
classification	:	Class Y
safety distance (screen-circuit breaker)	:	Front / Back: 0 mm, Left / Right: 50 mm, Up / Down: 50 mm
instantaneous release	:	N/A
time setting of the instantaneous release	:	N/A
inverse time delay release	:	N/A
time setting of the inverse time delay release	:	N/A
method of mounting	:	Fixed
EMC environment	:	A
circuit-breaker for use on phase- earthed systems	:	N / A
circuit-breaker for use in IT systems	:	N / A
reference temperature	:	N/A
line/load terminal connection	:	Line and Load are marked copper conductor with cable lug