



CB TEST CERTIFICATE

Ref. Certificate No.

NL-21557

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

Issued by:	DEKRA Certification B.V.		
Product:	Moulded-Case Circuit Breaker		
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: 220 / 230 / 240 / 380 / 400 / 415 / 690 Vac; 3P or 4 poles (3P+ N) In: 400 A, 450 A, 500 A, 600 A, 630 A See annex for further ratings		
Trade mark (if any):	CHINT		
Model/Type reference:	NM7-630H, NM7-630R		
Additional information:			
Sample of product tested to be in conformity with IEC:	60947-2(ed.4);am1		
Test Report Ref. No:	3302160.50 (110 pages)		

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.R.M. Barends

Date of issue: 2011-08-31



DEKRA Certification is
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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	: Moulded-Case Circuit Breaker
type(s)	: NM7-630H, NM7-630R
trade name(s)	: CHINT
number of poles	: 3P or 4P(3P+N)
protected poles	: 3 (neutral is not protected)
rated operational voltage (Ue)	: 220 / 230 / 240 / 380 / 400 / 415 / 690 Vac
rated insulation voltage (Ui)	: 800 Vac
rated impulse withstand voltage (Uimp)	: 8 kV
rated frequency	: 50 / 60 Hz
rated current (In)	: 400 A, 450 A, 500 A, 600 A, 630 A
rated operational current (Ie)	: Equal to In
conventional thermal current (Ith)	: Equal to In
rated ultimate short-circuit breaking capacity (Icu)	: NM7-630R 85 kA at 220 / 230 / 240 / 380 / 400 / 415 V ; 15 kA at 690 V NM7-630H 65 kA at 220 / 230 / 240 / 380 / 400 / 415 V ; 15 kA at 690 V
rated service short-circuit breaking capacity (Ics)	: Ics = 50% Icu
suitable for isolation	: Suitable
utilization category	: A
method of mounting	: Fixed
EMC Environment	: A and B
circuit-breaker for use on phase-earthed systems	: N / A
circuit-breaker for use in IT systems	: N / A
reference temperature	: 40 °C
connection	: Prepared conductors (with lug)
safety distance	: Up / down: 100 mm, left / right: 100 mm, front / back: 0 mm
inverse time delay release	: Thermal type, fixed
instantaneous release	: Magnetic type, fixed, 10 In