

CERTIFICATE

Issued to:
Applicant:
Zhejiang CHINT Electric Co., Ltd.
No.1, Chint Road, CHINT Industrial Zone, North
Baixiang, Yueqing, Zhejiang Province,
P.R.CHINA

Manufacturer/Licensee:
Zhejiang CHINT Electric Co., Ltd.
No.1, Chint Road, CHINT Industrial Zone, North
Baixiang, Yueqing, Zhejiang Province,
P.R.CHINA

Product(s) : Electromagnetic contactor
Trade name(s) : CHINT
Type(s)/model(s) : NC7-410

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 60947-4-1: 2010 + A1: 2012; IEC 60947-4-1: 2009 + A1: 2012;
- 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: 19 October 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 3308246.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



F.S. Strikwerda
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	Electromagnetic contactor
trade name(s)	:	CHINT
type(s)	:	NC7-410
general	:	
method of operation	:	Electromagnetic
pollution degree	:	3
main circuit	:	
number of poles	:	3
rated frequency	:	50/60 Hz
rated operational voltage (Ue)	:	380/400 Vac, 660/690 Vac
rated insulation voltage (Ui)	:	1000 V
rated operational current Ie (A)	:	410 A at 380/400 Vac (AC-3, AC-4) 303 A at 660/690 Vac (AC-3, AC-4)
conventional thermal current (Ith)	:	450 A
rated conditional short-circuit current ("r")	:	18 kA
rated conditional short-circuit current ("Iq")	:	50 kA
type of co-ordination	:	1
SCPD	:	Fuse RT36-3 (NT3), gG 630 A, 690 Vac, 50 kA
control circuits	:	
kind of current	:	AC
rated frequency	:	50/60 Hz
rated control supply voltage (Us)	:	110, 127, 220, 380 Vac

TESTS**Test requirements**

EN 60947-4-1:2010 + A1:2012

IEC 60947-4-1:2009 + A1:2012

Test result

The test results are laid down in DEKRA test file 3308246.01 and test reports No. 3308246.50 and 3301997.50.

Remarks

This certificate replaces the KEMA-KEUR certificate no. 2146835.01 issued on 19 September 2011.

Conclusion

The examination proved that all test requirements were met.

Tested by : Max Ma



Checked by : Eric Wang

**Factory locations**

Zhejiang CHINT Electrics Co., Ltd.

No.1, Chint Road, CHINT Industrial Zone, North Baixiang, Yueqing, Zhejiang Province, P.R.CHINA