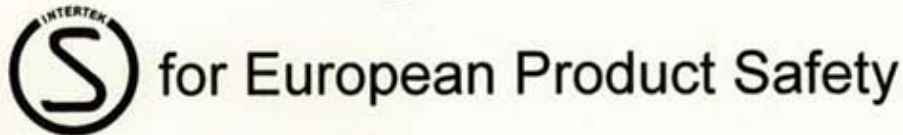


Certificate



Reference No. 617393

Circuit-breakers for overcurrent protection

Type designation NB1-63

Certificate holder **Zhejiang Chint Electrics Co., Ltd.
Chint High-tech Industrial Zone
North Baixiang 325603
Wenzhou, Zhejiang
CHINA**

The product complies with the standard(s) EN 60898-1:2003+A1+A11

Date of expiry 14 December 2011

EU Directive information *The product satisfies the provisions for CE marking according to the Low Voltage Directive 73/23/EEC and 93/68/EEC.*

Terms in Intertek Semko's Agreement on certification. Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification *Place* Kista - Stockholm

Signed



Alve Nilsson

Date 14 December 2006



Appendix

Reference No. 617393

Technical data

Type designation/ NB1-63
Brand name / **CHNT**
Rated Voltage (V) / 240/415
Rated Current (A) / 1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63A;(B, C-type)
Frequency (Hz) / 50/60
IP-class / 20
Poles No. / 1
Product information / $I_{cs} = I_{cn}$: 6000A; B-, C- and D-type; Energy limiting class 3

Type designation/ NB1-63
Brand name / **CHNT**
Rated Voltage (V) / 415
Rated Current (A) / 1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63A;(B, C-type)
Frequency (Hz) / 50/60
IP-class / 20
Poles No. / 2
Product information / $I_{cs} = I_{cn}$: 6000A; B-, C- and D-type; Energy limiting class 3

Type designation/ NB1-63
Brand name / **CHNT**
Rated Voltage (V) / 415
Rated Current (A) / 1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63A;(B, C-type)
Frequency (Hz) / 50/60
IP-class / 20
Poles No. / 3
Product information / $I_{cs} = I_{cn}$: 6000A; B-, C- and D-type; Energy limiting class 3



Appendix

Reference No. 617393

Type designation/	NB1 _{.63}
Brand name /	CHINT
Rated Voltage (V) /	415
Rated Current (A) /	1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63A;(B, C-type) 1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50A;(D-type)
Frequency (Hz) /	50/60
IP-class /	20
Poles No. /	4
Product information /	$I_{cs} = I_{cn}$: 6000A; B-, C- and D-type; Energy limiting class 3

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the products according to the Low Voltage Directive 73/23/EEC and 93/68/EEC.

Manufacturing site(s) Zhejiang Chint Electrics Co., Ltd.
Chint High-tech Industrial Zone
North Baixiang 325603
Wenzhou, Zhejiang
CHINA

Certification Body Intertek Semko AB, Product Certification **Place** Kista - Stockholm

Signed 
Alve Nilsson **Date** 14 December 2006

Certificate



for European Product Safety

Reference No. 711743

Circuit-breakers for overcurrent protection

Type designation NB1.63H

Certificate holder Zhejiang Chint Electrics Co., Ltd.
Chint High-tech Industrial Zone
North Baixiang 325603
Wenzhou, Zhejiang
CHINA

The product complies with the standard(s) EN 60898-1:2003+A1+A11

Date of expiry 14 December 2011


EU Directive information The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.

Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed


Niklas Larsson

Date 6 September 2007
Page 1 of 4

This certificate is issued in accordance with the terms and conditions set out in the Appendix.

CE

RL



Appendix

Reference No. 711743

Technical data

Type designation/	NB1 _{.63H}
Brand name /	CHNT
Rated Voltage (V) /	240/415
Rated Current (A) /	1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50, 63A
Frequency (Hz) /	50/60
IP-class /	20
Poles No. /	1
Product information /	I _{ca} = 7500A, I _{cn} = 10000A; B-, C- and D-type; Energy limiting class 3
Type designation/	NB1 _{.63H}
Brand name /	CHNT
Rated Voltage (V) /	415
Rated Current (A) /	1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50, 63A
Frequency (Hz) /	50/60
IP-class /	20
Poles No. /	2
Product information /	I _{ca} = 7500A, I _{cn} = 10000A; B-, C- and D-type; Energy limiting class 3

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

JE

RSE



Appendix

Reference No. 711743

Type designation/	NB1 _{.63H}
Brand name /	CHNT
Rated Voltage (V) /	415
Rated Current (A) /	1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50, 63A
Frequency (Hz) /	50/60
IP-class /	20
Poles No. /	3
Product information /	I _{cs} = 7500A, I _{cn} = 10000A; B-, C- and D-type; Energy limiting class 3
Type designation/	NB1 _{.63H}
Brand name /	CHNT
Rated Voltage (V) /	415
Rated Current (A) /	1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50, 63A
Frequency (Hz) /	50/60
IP-class /	20
Poles No. /	4
Product information /	I _{cs} = 7500A, I _{cn} = 10000A; B-, C- and D-type; Energy limiting class 3

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

JE

RRK




Appendix

Reference No. 711743

Manufacturing site(s) Zhejiang Chint Electrics Co., Ltd.
Chint High-tech Industrial Zone
North Baixiang 325603
Wenzhou, Zhejiang
CHINA

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the products according to the Low Voltage Directive 2006/95/EC.

Certification Body Intertek Semko AB, Product Certification *Place* Kista - Stockholm

Signed 
Niklas Larsson *Date* 6 September 2007

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.



Certificate

Product Safety
- with the right to S marking

Reference No / Referensnr. 306901

Circuit-breaker

Type designation /
Typbeteckning

NB1-63

Manufacturer /
Certifikatsinnehavare

Chint Group Corporation
Zhengtai Bldg.
Liushi Industrial Zone
Wenzhou 325604
CHINA

The product complies with
the standard(s) /
Produkt uppfyller standard

EN 60947-2:2003

Date of expiry /
Giltigt längst t o m

31 December 2008

LVD Information

The product satisfies the provisions for CE marking according to the Low Voltage Directive 73/23/EEC and 93/68/EEC.


Terms in Intertek Semko's Agreement on certification. Additional information in Appendix.

Certification Body /
Certifieringsorgan

Intertek Semko AB, Product Certification

Place / Ort
Kista - Stockholm

Signed /
Underskrift


Pär Zetterberg

Date / Datum
15 August 2003

Intertek ETL SEMKO



Appendix

Reference No / Referensnr. 306901

Type designation / Typbeteckning	NB1-63
Rated Voltage (V) / Märkspänning	415
Rated Current (A) / Märkström	1 – 63A
Frequency (Hz) / Frekvens (Hz)	50/60
IP-Class / IP klass	20
Pattern No / Koppling	03 (4-poles)
Product information / Produktinformation	$I_{cs}=I_{cu}= 6kA$

Manufacturing site(s) / Tillverkningsställe(n)	Chint Group Corporation Chint High-tech Industrial Zone North Baixiang Wenzhou, Zhejiang CHINA
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This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the product according to the Low Voltage Directive 73/23/EEC and 93/68/EEC.

Kista/Stockholm
15 August 2003


Pär Zetterberg



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Intertek Semko AB

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