

## Certificate

Solution Intertek for European Product Safety

Reference No. 1124166

## Circuit-breaker for overcurrent protection

Type designation

eBG

Certificate holder

Zhejiang Chint Electrics Co., Ltd.

No.1, Chint Road, Chint Industrial Zone, North Baixiang

Yueqing, Zhejiang Province

P. R. CHINA

The product complies with

the standard(s)

EN 60898-1:2003 and A1+A11+A12

Date of expiry

28 November 2016

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

Paul Klamata

Date

28 November 2011 Page 1 of 3

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





Reference No. 1124166

## Technical data

Type designation eBG

Brand name CHNT

Rated Voltage (V) 240/415

Rated Current (A) 1, 2, 3, 4, 5, 6, 10, 16, 20, 25, 32, 40, 50, 60, 63A;

Frequency (Hz) 50/60 IP-class 20

Poles No. 1

B-, C- and D-Type;

Product information I<sub>cs</sub>= I<sub>cn</sub>: 6000A (I<sub>n</sub>: 1~40A; B-, C-Type);

l<sub>es</sub>= l<sub>en</sub>: 4500A (l<sub>n</sub>: 50~63A; B-, C-Type; l<sub>n</sub>: 1~63A; D-Type);

Type designation eBG

Brand name CHNT

Rated Voltage (V) 415

Rated Current (A) 1, 2, 3, 4, 5, 6, 10, 16, 20, 25, 32, 40, 50, 60, 63A;

 Frequency (Hz)
 50/60

 IP-class
 20

Poles No. 2

B-, C- and D-Type;

Product information I<sub>cs</sub>= I<sub>cn</sub>: 6000A (I<sub>n</sub>: 1~40A; B-, C-Type);

l<sub>cs</sub>= l<sub>cn</sub>: 4500A (l<sub>n</sub>: 50~63A; B-, C-Type; l<sub>n</sub>: 1~63A; D-Type);

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.



Type designation



Reference No. 1124166

eBG Brand name CHNT Rated Voltage (V) 415 Rated Current (A)

1, 2, 3, 4, 5, 6, 10, 16, 20, 25, 32, 40, 50, 60, 63A (for B-, C-Type); 6, 10, 16, 20, 25, 32, 40, 50, 60, 63A (for D-Type);

Frequency (Hz) 50/60 IP-class 20

Poles No. 3

B-, C- and D-Type. I<sub>cs</sub>= I<sub>cn</sub>: 6000A (I<sub>n</sub>: 1~40A; B-, C-Type). Product information l<sub>cs</sub>= l<sub>cn</sub>: 4500A (l<sub>n</sub>: 50~63A; B-, C-Type; l<sub>n</sub>: 1~63A; D-Type).

Type designation eBG Brand name CHNT

Rated Voltage (V) 415

1, 2, 3, 4, 5, 6, 10, 16, 20, 25, 32, 40, 50, 60, 63A (for B-, C-Type); Rated Current (A) 6, 10, 16, 20, 25, 32, 40, 50, 60, 63A (for D-Type);

Frequency (Hz) 50/60 IP-class 20

Poles No. 4

B-, C- and D-Type. I<sub>cs</sub>= I<sub>cn</sub>: 6000A (I<sub>n</sub>: 1~40A; B-, C-Type). Product information I<sub>cs</sub>= I<sub>cn</sub>: 4500A (I<sub>n</sub>: 50~63A; B-, C-Type; I<sub>n</sub>: 1~63A; D-Type).

Manufacturing site(s) Zhejiang Chint Electrics Co., Ltd.

No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang

Province, P.R. China

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.

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

Signed Date 28 November 2011 Paul Klemets

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