

CERTIFICATE

Issued to:

Applicant:

Wenzhou CHT Electric Co.,Ltd.
No.808, Ninth Binhai Road, Wenzhou Economic &
Technological Development Zone
325025 Wenzhou Zhejiang, China

Licensee:

Wenzhou CHT Electric Co.,Ltd.
No.808, Ninth Binhai Road, Wenzhou Economic &
Technological Development Zone
325025 Wenzhou Zhejiang, China

Product : Type B RCCB
Trade name(s) : CHT
Type(s)/model(s) : DGL2-63B

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(s) EN 61008-1:2012, EN 61008-1:2012/A1:2014, EN 61008-1:2012/A2:2014, EN 61008-1:2012/A11:2015, EN 61008-1:2012/A12:2017, EN 61008-2-1:1994, EN 61008-2-1:1994/A11:1998, EN 62423:2012, IEC 61008-1:2010, IEC 61008-1:2010/A1:2012, IEC 61008-1:2010/A2:2013, IEC 61008-2-1:1990 and IEC 62423:2009
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059280

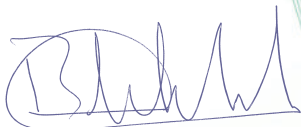
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the KEMA-KEUR certification agreement.

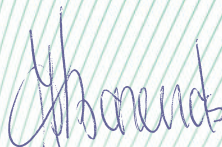
This certificate is issued on 9 February 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 33-122036

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Type B RCCB
Trade name(s)	: CHT
Type(s)/model(s)	: DGL2-63B
Number of poles	: 1P+N, 3P+N
Rated current (In)	: 25, 40, 63 A
Rated residual current (Idn)	: 0,03, 0,3 A
Rated voltage (Un)	: 240 Vac for 1P+N, 415 Vac for 3P+N
Rated frequency (Hz)	: 50 / 60 Hz
Behaviour to d.c. components	: Type B (Including type A and AC)
Time delay	: Without time-delay
Independent of the line voltage	: Type A and AC part
Dependent on the line voltage	: Type B part
Rated conditional short-circuit current (Inc)	: 10 kA
Rated conditional residual short-circuit current (Idc)	: 10 kA
Rated making and breaking capacity (Im)	: 1 kA
Rated residual making and breaking capacity (Idm)	: 1 kA
The grid distance "a"	: 50 mm
Ambient air temperature	: -25 °C ... +40 °C
Method of mounting	: Flush-type, for mounting on top hat rail 35 mm (EN 50022)
Degree of protection against moisture	: IP20
Connection	: Screw type terminals
Markings	: Trade name, type designation and electrical ratings are indicated on the body

TESTS**Test requirements**

EN 61008-1:2012
EN 61008-1:2012/A1:2014
EN 61008-1:2012/A2:2014
EN 61008-1:2012/A11:2015
EN 61008-1:2012/A12:2017
EN 61008-2-1:1994
EN 61008-2-1:1994/A11:1998
EN 62423:2012
IEC 61008-1:2010
IEC 61008-1:2010/A1:2012
IEC 61008-1:2010/A2:2013
IEC 61008-2-1:1990
IEC 62423:2009

Test result

The test results are laid down in DEKRA test file 331942700.

Additional information

The referred test report is 3319427.50.

Conclusion

The examination proved that all requirements were met.

Factory location

Wenzhou CHT Electric Co.,Ltd.
No.808, Ninth Binhai Road, Wenzhou Economic & Technological Development Zone
325025 Wenzhou Zhejiang, China