

# 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 : Circuit-breakers for overcurrent protection  
Trade name(s) : CHT  
Type(s)/model(s) : DGB7-125

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 60898-1:2019, IEC 60898-1:2015 and IEC 60898-1:2015/A1:2019
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059280

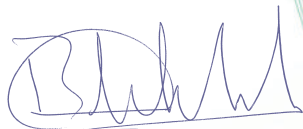
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 19 July 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 33-124097

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



R Zhou  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Circuit-breakers for overcurrent protection
Trade name(s)	: CHT
Type(s)/model(s)	: DGB7-125
Rated current (In)	: 32, 40, 50, 63, 80, 100, 125 A
Range of instantaneous tripping current	: C, D type
Number of poles	: 1P, 1P+N, 2P, 3P, 3P+N, 4P
Protected poles	: All poles are protected
Rated voltage (Ue)	: 240 / 415 Vac for 1P, 240 Vac for 1P+N, 415 Vac for 2P, 3P, 3P+N and 4P
Rated frequency	: 50 / 60 Hz
Rated short-circuit capacity (Icn)	: 10 kA
Rated making and breaking capacity of individual pole (Icn1)	: 10 kA
Rated service short-circuit capacity (Ics)	: 7,5 kA
Energy limiting class	: Class 3 for 32, 40, 50 and 63 A of C type
The grid distance "a" (grid)	: 50 mm
Reference calibration temperature	: +30 °C
Method of mounting	: Flush-type, for mounting on top hat rail 35 mm (EN 50022)
Degree of protection	: IP20
Connection	: screw type terminals
Markings	: trade name, type designation and electrical ratings are indicated on the body

**TESTS****Test requirements**

EN 60898-1:2019

IEC 60898-1:2015

IEC 60898-1:2015/A1:2019

**Test result**

The test results are laid down in DEKRA test file 331941600.

**Additional information**

The referred test report is 3319416.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

Wenzhou CHT Electric Co.,Ltd.

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