

CERTIFICATE

Issued to:

Applicant:

Wenzhou CHT Electric Co.,Ltd.
No.880, Ninth Binhai Road, Wenzhou Economic &
Technological Development Zone
325025 Wenzhou Zhejiang, China

Licensee:

Wenzhou CHT Electric Co.,Ltd.
No.880, Ninth Binhai Road, Wenzhou Economic &
Technological Development Zone
325025 Wenzhou Zhejiang, China

Product : Switch-disconnectors
Trade name(s) : CHT
Type(s)/model(s) : DGG2-125

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 IEC 60947-3:2021 and IEC 60947-3:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059280

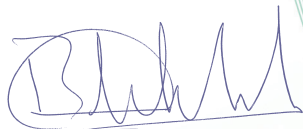
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 3 June 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 33-119207

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



R Zhou
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Switch-disconnectors
Trade name(s)	: CHT
Type(s)/model(s)	: DGG2-125
Number of poles	: 1P, 2P, 3P, 4P
Kind of current	: AC
Rated operational voltage (Ue)	: 240 Vac of 1P, 240 / 415 Vac of 2P, 415 Vac of 3P, 4P
Rated insulation voltage (Ui)	: 500 V
Rated impulse withstand voltage (Uimp)	: 4 kV
Rated frequency	: 50 Hz
Rated operational currents (Ie)	: 32, 50, 63, 80, 100, 125 A
Conventional free air thermal current (Ith)	: equal to Ie
Rated uninterrupted current (Iu)	: equal to Ie
Rated short-time withstand current (Icw)	: 1500 A - 1 s
Rated short-time making capacity (Icm)	: 2000 A
Suitable for isolation	: suitable
Utilization category	: AC-22A
Degree of protection	: IP20 (only front side)
Ambient air temperature	: - 5 °C to 40 °C
Method of mounting	: fixed
Tightening torque for terminals	: 3,5 Nm
Connection	: Solid or rigid (stranded) conductor Largest: 50 mm ² / 1, smallest: 6 mm ² / 2

TESTS**Test requirements**

EN IEC 60947-3:2021

IEC 60947-3:2020

Test result

The test results are laid down in DEKRA test file 331941800.

Additional information

The test results are laid down in DEKRA test report 3319418.50 and also based on SEMKO CB test reports no. 160700374SHA-001, 002, 003 and 004 issued on 2016-08-16 with SEMKO CB test certificate no. SE-84207 issued on 2016-08-22.

Conclusion

The examination proved that all requirements were met.

Factory location

Wenzhou CHT Electric Co.,Ltd.

No.880, Ninth Binhai Road, Wenzhou Economic & Technological Development Zone

325025 Wenzhou Zhejiang, China